2994

2994

UPHOLLAND GRAMMAR SCH.

1931— 40

7R0504

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

FOR OFFICIAL USE.

ORGANIZATION.

Kept at Upholland Gram

in the County of Lanca

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.170	/	/	.090	.020	/	/	.010	.015	.080	/	/	1
2	.010	/	/	.480	/	.720	.010	/	.730	.060	.020	.030	2
3	/	/	/	.020	/	.150	.310	/	1.080	.020	.660	.10	3
4	/	/	/	.250	/	/	.100	.095	.230	/	.110	.180	4
5	/	.040	/	.010	.130	.750	.180	1.120	.035	/	.010	.160	5
6	/	.220	.020	/	.025	.390	.030	.040	.230	.490	.200	.020	6
7	/	.030	/	/	/	.600	/	.390	.010	.200	.060	.030	7
8	.080	.100	.020*	.060	/	.040	.100	.285	.010	.010	.160	.050	8
9	.030	.380	.010*	.210	.005	.100	.030	.370	.180	.060	.150	.060	9
10	.020	.040	/	.010	.120	.420	/	.070	/	/	.320	.020	10
11	.450	.330	/	.050	/	.010	.110	.010	.570	/	.330	.040	11
12	.060	.050	/	/	/	/	.130	.085	.050	.220	.010	—	12
13	/	/	.180	.010	.160	.035	.240	.335	/	/	/	—	13
14	.080	.120	/	.010	.010	1.480	.070	.950	.065	.010	.540	.030	14
15	.170	.290	/	.250	.110	/	.180	.190	/	/	/	.100	15
16	.170	.090	/	.300	.140	.040	.080	.400	.200	/	/	—	16
17	.060	.020	/	.150	.120	/	.280	.235	.050	/	.150	—	17
18	.340	/	/	/	/	.260	.950	.145	/	/	.440	—	18
19	.190	.190	/	/	/	/	/	.620	/	.020	/	—	19
20	/	.160	.160	/	/	.170	.020	.110	/	/	.080	—	20
21	.420	.040	.060	/	.100	.010	/	.165	/	/	.020	—	21
22	.290	.015	.010	.040	.085	.010	.048	.005	/	/	.120	—	22
23	.260	/	/	.130	.180	.200	.030	/	/	/	.240	.25	23
24	.040	.050	/	.120	.280	/	.120	/	/	/	.090	.17	24
25	.110	.420	/	.510	.100	/	.030	/	/	/	.030	.09	25
26	.010	.100	/	.160	.010	/	.020	/	/	/	.730	.07	26
27	.230	.190	/	.050	.170	.020	.100	/	/	.320	1.160	.03	27
28	.330	.420*	/	.010	.260	.050	.040	/	/	/	.005	.17	28
29	.080	/	/	/	.040	/	.070	/	/	.690	.040	.06	29
30	/	✕	/	.020	/	/	.015	/	.110	/	/	.06	30
31	.400*	✕	/	✕	.120	✕	.090	/	✕	.010	✕	.03	31
TOTAL	4.000	29 3.~~235~~	.460	2.940	18 2.~~185~~	46 5.~~455~~	37 3.~~375~~	5.630	52 3.~~515~~	2.180	6 5.6~~60~~	1.750	YEAR'S TOTAL 40.44
*Days with ·01 in. or more.	23	21	4	22	19	19	26	19	15	13	23	21	228
*Days with ·04 in. or more.	19	18	3	16	16	13	18	17	11	8	17	14	140

40-9999

*See Instruction 2 (*f*) on other side.

X (*Signed*) ~~A. J. Maggs~~ THE HEAD MASTER [~~P.T.O.~~

2994

Section A for the entry of [redacted] FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Upholland Grammar School, Orrell

in the County of Lancashire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft ... in.

,, Ground ,, Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.170	/	/	.090	.020	/	/	.010	.015	.080	/	/	1
2	.010	/	/	.480	/	.720	.010	/	.730	.060	.020	.030	2
3	/	/	/	.020	/	.150	.310	/	1.030	.020	.660	.10	3
4	/	/	/	.250	/	/	.100	.095	.230	/	.110	.180	4
5	/	.040	/	.010	.130	.750	.180	1.120	.035	/	.010	.160	5
6	/	.220	.020	/	.025	.390	.030	.040	.230	.490	.200	.020	6
7	/	.030	/	/	/	.600	/	.390	.010	.200	.060	.030	7
8	.080	.100	.020*	.060	/	.040	.100	.285	.010	.010	.160	.050	8
9	.030	.380	.010*	.210	.005	.100	.030	.370	.180	.060	.150	.060	9
10	.020	.040	/	.010	.120	.420	/	.070	/	/	.320	.020	10
11	.450	.330	/	.050	/	.010	.110	.010	.590	/	.330	.040	11
12	.060	.050	/	/	/	/	.130	.085	.050	.220	.010	—	12
13	/	/	.180	.010	.160	.035	.240	.335	/	/	/	—	13
14	.080	.120	/	.010	.010	1.480	.070	.950	.065	.010	.540	.030	14
15	.170	.290	/	.250	.110	/	.180	.190	/	/	/	.100	15
16	.170	.090	/	.300	.140	.040	.080	.400	.200	/	/	—	16
17	.060	.020	/	.150	.120	/	.280	.235	.050	/	.150	—	17
18	.340	/	/	/	/	.260	.950	.145	/	/	.440	—	18
19	.190	.190	/	/	/	/	/	.620	/	.020	/	—	19
20	/	.160	.160	/	/	.170	.020	.110	/	/	.080	—	20
21	.420	.040	.060	/	.100	.010	/	.165	/	/	.020	—	21
22	.290	.015	.010	.040	.085	.010	.048	.005	/	/	.120	—	22
23	.260	/	/	.130	.180	.200	.030	/	/	/	.240	.25	23
24	.040	.050	/	.120	.280	/	.120	/	/	/	.090	.17	24
25	.110	.420	/	.510	.100	/	.030	/	/	/	.030	.09	25
26	.010	.100	/	.160	.010	/	.020	/	/	/	.730	.07	26
27	.230	.190	/	.050	.170	.020	.100	/	/	.320	1.160	.03	27
28	.330	.420*	/	.010	.260	.050	.040	/	/	/	.005	.17	28
29	.080	/	/	/	.040	/	.070	/	/	.690	.040	.06	29
30	/	X	/	.020	/	/	.015	/	.110	/	/	.06	30
31	.400*	X	/	X	.120	X	.090	/	X	.010	X	.03	31
TOTAL	4.000	3.~~285~~ 29	.460	2.940	2.~~185~~ 18	5.~~400~~ 46	3.~~375~~ 37	5.630	3.~~545~~ 52	2.180	5.6~~65~~ 6	1.750	YEAR'S TOTAL 40.44
*Days with .01 in. or more.	23	21	4	22	19	19	26	19	15	13	23	21	228
*Days with .04 in. or more.	19	18	3	16	16	13	18	17	11	8	17	14	170

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) ~~A. J. Maggs~~
THE HEAD MASTER

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Upholland Grammar School
in the County of Lancaster

Diameter of Funnel of Gauge 5 ins
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·29	X	X	·35	·19	X	·14	·19	·24	·09	·09	·36	1
2	·59	X	X	X	·32	X	·01	·05	·72	·45	·08	·25	2
3	·01	X	X	·06	Trace	X	·01	Trace	·18	·02	·03	·11	3
4	·03	X	X	X	Trace	X	·19	X	·02	·23	·07	·08	4
5	·93	X	·13	·17	·03	X	·06	·04	·08	X	Trace	·02	5
6	·78	X	·04	·19	·05	X	X	X	·2	Trace	X	Trace	6
7	·06	X	·33	·07	X	X	Trace	X	·75	·76	Trace	Trace	7
8	·03	X	·01	·08	X	X	X	X	·19	·44	X	X	8
9	·26	·01	X	·18	·2	X	X	X	·13	·01	·02	Trace	9
10	·24	·01	X	·03	·01	X	X	X	·41	·55	·06	·01	10
11	·08	·03	X	X	·45	·03	·33	Trace	·02	·02	·01	Trace	11
12	·16	X	X	X	·5	X	·84	·02	·03	·34	Trace	Trace	12
13	X	X	X	·1	·17	X	·23	·02	·24	·43	X	·21	13
14	·16	X	X	·12	Trace	X	·7	·08	·02	·17	·11	·11	14
15	·01	X	X	·01	·59	X	·01	X	Trace	·17	·09	·03	15
16	·16	·01	X	X	Trace	X	·02	·01	X	·07	·01	·09	16
17	X	X	X	X	X	X	·27	·04	·09	·26	X	·01	17
18	·01	X	X	X	·06	X	·01	Trace	·02	·02	·03	X	18
19	X	X	X	·17	·06	X	·07	Trace	·02	·3	Trace	·03	19
20	X	X	X	·1	·29	X	·09	·39	·01	·28	·17	·04	20
21	·01	X	·31	Trace	·46	X	X	·16	X	·67	·07	·03	21
22	·01	X	·12	·11	·03	X	·19	X	X	·03	·79	·02	22
23	X	Trace	X	·06	·7	X	·11	X	X	·18	·14	·12	23
24	·05	X	X	X	·06	·01	·41	X	·2	·01	·31	·05	24
25	X	·01	X	·07	·04	·04	·09	X	·44	1·52	·16	·01	25
26	X	X	·07	·08	·25	X	·5	X	·09	·45	·13	X	26
27	X	X	·53	·34	·17	·04	·27	X	Trace	·01	·04	·04	27
28	X	X	·09	·05	·26	Trace	·3	X	Trace	X	·01	·03	28
29	·05	X	·6	·36	Trace	·11	·1	·01	·14	·65	·32	·35	29
30	X	X	·16	·06	X	·21	·06	·05	·04	·44	·65	Trace	30
31	X	X	·06	X	X	X	·35	Trace	X	Trace	X	·04	31
TOTAL	3·92	·07	2·45	2·76	4·89	·44	5·36	1·06	4·28	8·57	3·39	2·04	YEAR'S TOTAL 39·23
*Days with ·01 in. or more.	20	5	12	21	21	6	25	12	23	27	22	22	216
*Days with .04 in. or more.	13	nil	11	20	18	4	20	8	16	20	16	13	159

40-9999
*See Instruction 2 (*f*) on other side,

(*Signed*) A. J. Maggs

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at UPHOLLAND GRAMMAR SCHOOL
in the County of LANCASTER
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
„ Ground „ Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·13	·10	Tr	·01	Tr	Tr	·03	·03	—	·19	—	1
2	·25	Tr	·19	·14	·03	·03	—	·03	—	—	Tr	—	2
3	·03	·50	·26	Tr	·13	Tr	—	·01	—	—	·02	—	3
4	·35	·04	·11	—	·09	—	—	—	—	·04	·06	—	4
5	·05	·05	·05	—	·02	—	—	—	—	—	·09	—	5
6	Trace	·19	·09	—	·41	—	—	—	—	Tr	Tr	·05	6
7	·10	·40	Tr	—	·02	—	·07	·04	—	·41	Tr	Tr	7
8	·18	Tr	·11	·10	·04	—	·04	—	—	Tr	·03	—	8
9	Tr	·12	Tr	·10	·10	Tr	·55	Tr	—	·51	·12	·04	9
10	·10	·23	—	Tr	Tr	·11	·04	—	—	1·12	·12	—	10
11	·04	·02	—	·06	—	Tr	·25	Tr	—	·10	Tr	·18	11
12	·03	·04	—	—	—	·06	·27	—	—	·12	Tr	·03	12
13	·01	Tr	—	—	·13	Tr	·04	·21	·02	·06	·14	—	13
14	·14	Tr	Tr	—	Tr	—	·23	·07	—	·02	·51	—	14
15	·08	—	·04	—	—	·03	—	·17	—	·32	·21	Tr	15
16	·26	—	·09	Tr	·02	·23	—	·02	—	·36	·04	·04	16
17	·02	Tr	·65	—	Tr	·72	—	·11	·10	·04	Tr	Tr	17
18	·03	Tr	·20	—	Tr	·32	—	·01	—	—	Tr	Tr	18
19	·01	—	·19	—	Tr	·17	—	Tr	·14	—	·19	·03	19
20	Tr	·15	·02	—	·38	·23	—	·33	·04	—	Tr	Tr	20
21	—	Tr	Tr	—	·01	·09	—	·24	·02	—	Tr	Tr	21
22	—	—	—	Tr	—	Tr	—	·10	—	·05	Tr	Tr	22
23	—	—	—	·34	—	·13	—	—	·06	·17	Tr	—	23
24	—	·13	—	·15	·09	·21	—	—	·56	Tr	—	—	24
25	—	·26	—	·06	Tr	Tr	—	—	·23	—	—	·05	25
26	—	·61	Tr	·24	—	·01	—	—	Tr	·32	Tr	·03	26
27	—	·03	Tr	Tr	·24	Tr	—	—	·01	—	Tr	—	27
28	—	Tr	—	·04	Tr	·06	·12	·38	Tr	Tr	—	Tr	28
29	Tr	—	Tr	—	Tr	·02	·11	·08	Tr	·03	—	·06	29
30	·07	×	·03	·04	·02	·03	·09	—	—	·15	—	·09	30
31	·21	×	·04	×	Tr	×	Tr	·05	×	·36	×	·12	31
													YEAR'S TOTAL
TOTAL	1·97	2·90	2·17	1·27	1·74	2·45	1·81	1·88	1·21	4·18	1·72	·72	24·02
*Days with ·01 in. or more.	19	15	15	10	16	16	11	16	10	17	12	11	168
*Days with .04 in. or more.	12	13	13	10	9	11	11	11	6	15	10	8	129

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*) A. J. Maggs

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at UPHOLLAND GRAMMAR SCHOOL

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	—	Tr	Tr	—	—	—	·14	·33	·01	·20	·49		1
2	Tr	·02	·17	—	—	—	—	·71	·05	—	·23	·25		2
3	·03	Tr	Tr	Tr	—	—	—	Tr	Tr	·20	·06	·07		3
4	·20	Tr	·03	Tr	·18	—	—	·14	·06	·85	Tr	1·02		4
5	Tr	Tr	·02	Tr	·04	—	—	·53	Tr	·05	·03	·09		5
6	Tr	—	Tr	·04	·33	Tr	—	·02	Tr	·20	—	·19		6
7	·35	·01	·04	~~Tr~~	Tr	·19	—	·01	—	·12	·13	·30		7
8	Tr	Tr	Tr	Tr	·10	·19	—	·03	—	·14	·71	·02		8
9	Tr	·01	·15	·02	—	—	—	·14	Tr	·04	·24	Tr		9
10	Tr	Tr	·18	·20	Tr	—	—	·37	Tr	·14	·01	Tr		10
11	·01	Tr	·02	·28	—	—	Tr	·15	Tr	Tr	·02	·10		11
12	—	Tr	·05	·14	—	—	Tr	·08	—	·14	—	·05		12
13	·23	—	Tr	·04	·06	—	·19	Tr	Tr	·08	—	Tr		13
14	·28	Tr	·11	Tr	·08	·03	—	—	—	·30	Tr	·11		14
15	·13	Tr	·24	Tr	·57	—	·01	·08	·03	·11	Tr	·25		15
16	·36	Tr	·11	—	·20	·10	Tr	Tr	Tr	·17	—	·08		16
17	·15	—	·11	·02	·14	—	·57	—	·13	·08	—	·14		17
18	·20	Tr	·05	·09	·51	·14	Tr	·02	·01	Tr	—	·18		18
19	Tr	Tr	·13	Tr	·04	·24	Tr	—	·48	·12	—	·02		19
20	—	—	Tr	·11	·20	·19	Tr	—	·24	·03	Tr	Tr		20
21	·03	—	·10	·05	—	·35	—	·03	·19	·08	—	Tr		21
22	·04	—	·05	·04	·01	Tr	—	·12	·29	·12	·01	·06		22
23	Tr	—	·08	·97	·03	·05	·17	·02	Tr	·21	·16	·08		23
24	—	·20	Tr	·02	·02	·10	·01	Tr	·24	·11	Tr	Tr		24
25	Tr	—	·02	·15	—	—	·02	—	·21	·12	—	·58		25
26	Tr	—	·05	·09	—	—	·06	—	·11	·02	—	·01		26
27	Tr	—	Tr	·03	—	·24	·14	·03	Tr	·12	·03	·23		27
28	—	Tr	Tr	—	—	·25	·04	·38	·11	·20	—	·83		28
29	Tr	—	—	·03	—	Tr	·04	·30	·18	·60	—	·08		29
30	·22	×	—	Tr	—	—	·03	Tr	·20	·23	—	·01		30
31	Tr	×	—	×	—	×	—	·08	×	·19	×	·16		31
													Year's Total.	
TOTAL	2·32	·24	1·71	2·32	2·51	2·07	1·28	3·38	2·86	4·78	1·83	5·40	30·70 ✓	
* Days with .01 in. or more.	14	4	19	17	15	12	11	20	16	28	12	25	193 ✓	
* Days with .04 in. or more.	11	1	15	12	12	11	7	13	14	25	7	21	149	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. J. Maggs

P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Upholland Grammar School
in the County of Lancaster
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40	·23	—	Tr	—	·02	·16	—	·50	·58	·07	·20		1
2	·01	·08	·40	—	—	·03	—	—	·02	·13	·03	·26		2
3	·08	·45	·13	·03	—	·33	—	—	·19	·01	·16	·06		3
4	Tr	·01	·03	·09	—	·16	·03	—	·41	·14	·12	—		4
5	Tr	·28	·12	·09	—	·14	—	—	—	Tr	·18	·22		5
6	—	—	Tr	·08	—	·20	—	—	—	—	Tr	—		6
7	—	—	—	·06	—	·15	—	—	·01	·46	·18	·30		7
8	—	—	—	·11	—	—	—	—	—	·16	·20	·05		8
9	—	·01	—	·15	—	·05	—	—	—	1·52	·08	—		9
10	·05	·06	—	·03	—	Tr	Tr	Tr	—	·80	·15	—		10
11	·28	Tr	—	—	—	·18	—	·05	—	·14	·07	—		11
12	·22	·16	—	—	—	·22	—	Tr	·06	Tr	·01	—		12
13	·17	·03	—	·09	·25	Tr	—	—	·13	—	Tr	—		13
14	·02	—	—	Tr	Tr	·12	·38	—	·03	—	·60	·20		14
15	Tr	·45	—	·42	·07	—	·03	—	·09	·07	Tr	·52		15
16	Tr	·26	—	·17	·15	—	·10	—	·63	—	·49	—		16
17	—	·02	—	·22	·73	·30	·66	·23	·09	—	·61	—		17
18	—	—	—	·07	·17	·10	·14	—	·35	—	·01	—		18
19	—	—	—	·39	·18	·28	·14	—	·01	·15	·29	—		19
20	—	·26	—	·72	—	·22	·05	—	—	Tr	·09	—		20
21	—	·12	—	·02	—	—	—	—	·59	—	·03	—		21
22	—	·15	—	—	—	—	—	—	·23	—	—	—		22
23	·05	·04	·43	Tr	—	—	—	·08	·19	·83	—	·08		23
24	·18	·31	·10	—	—	—	—	—	·33	—	Tr	·30		24
25	·13	—	·08	—	—	·07	—	—	—	—	·06	·02		25
26	—	·01	—	—	—	—	—	·86	·40	·12	·08	·25		26
27	—	·02	—	—	—	·11	·18	·02	·18	·36	·35	—		27
28	·02	·12	—	—	—	—	—	·30	·22	·24	·02	—		28
29	—	✗	·03	—	—	·06	—	·13	·43	·08	·15	·09		29
30	·08	✗	—	Tr	—	·30	—	·13	·19	·30	·45	·09		30
31	·04	✗	·02	✗	—	✗	—	—	✗	·10	✗	·65		31
													Year's Total	
TOTAL	1·73	3·07	1·34	2·74	1·55	3·04	1·87	1·80	5·28	6·19	4·48	3·29	36·38	
* Days with .01 in. or more.	14	20	9	16	6	19	10	8	22	18	24	15	181	
* Days with .04 in. or more.	11	14	6	13	6	17	8	7	18	17	19	14	150	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. J. Maggs.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Upholland Grammar School

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·06	·23	—	·18	—	·08	·07	—	·52	·28		1
2	·03	·02	—	·06	—	·11	—	·41	·23	—	—	·36		2
3	·22	—	—	—	—	·24	Tr	·09	·17	—	—	·24		3
4	·08	·28	·17	—	—	·02	—	·09	·80	—	·21	·18		4
5	—	·06	·17	—	—	·02	—	·08	·24	—	—	·27		5
6	·12	—	—	—	·02	—	·16	·54	·45	—	·06	—		6
7	—	·13	·16	—	—	—	·07	—	·79	—	·05	·23		7
8	·28	·01	·44	—	—	—	—	—	·07	—	·25	·11		8
9	·22	—	—	—	—	—	·06	—	·23	Tr	·93	—		9
10	—	—	—	—	—	—	·31	—	—	—	·47	·06		10
11	—	—	—	—	—	·22	·41	·06	·27	—	·46	·02		11
12	—	—	—	·04	·08	·21	·37	—	·70	·07	·04	·03		12
13	—	—	—	·02	—	·02	·03	·05	·01	·18	·17	·49		13
14	—	—	—	·04	—	·32	·02	·03	·34	—	·30	·92		14
15	·28	Tr	—	·15	·26	·04	Tr	—	·07	—	·14	·03		15
16	—	·09	·06	·29	—	—	·07	—	—	—	·71	·02		16
17	·20	·57	—	·11	—	—	·17	·33	—	·26	·04	—		17
18	—	·01	—	—	—	·05	·20	·19	—	·52	—	—		18
19	·28	·12	·05	·08	—	·11	·27	·27	—	·06	—	—		19
20	·04	·11	·06	—	—	—	·01	—	—	·10	—	—		20
21	·18	Tr	—	·06	—	·23	—	·02	—	·02	—	—		21
22	·08	·21	·06	·12	—	·66	·32	—	—	—	—	·04		22
23	—	·02	·05	·10	—	—	·84	—	·02	—	—	—		23
24	·14	Tr	—	·08	·06	—	·04	—	·10	·14	—	—		24
25	·25	Tr	Tr	·05	—	—	·04	—	·53	·34	—	—		25
26	·15	·16	·16	·06	—	—	·01	—	·06	·04	—	·02		26
27	·38	—	—	·03	—	—	—	—	·11	·94	—	·05		27
28	·44	·17	·30	—	—	—	·01	—	—	·03	—	·12		28
29	·09	·36	·45	—	·30	·57	·20	—	—	·13	·35	—		29
30	·19		—	—	·10	—	·29	·17	—	·09	·27	—		30
31	·09		·06		·03		—	·03		·09		·10		31
TOTAL	3·75	2·32	2·25	1·52	·85	3·00	3·90	2·44	5·26	3·01	4·97	3·57	Year's Total 36·84	✓
* Days with .01 in. or more.	21	15	14	16	7	15	21	15	19	15	16	19	193	✓
* Days with .04 in. or more.	19	11	14	14	5	12	16	12	17	13	16	14	163	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. J. Maggs

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Upholland Grammar School

in the County of Lancashire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·04	·07	Tr	—	·13	·19	—	·32	·07	—	·20		1
2	—	·19	·40	·16	—	·03	—	—	·03	—	—	—		2
3	·05	·09	Tr	·02	·03	·39	—	—	—	—	—	·03		3
4	·26	Tr	·03	·10	—	—	·03	—	·01	—	—	·23		4
5	·79	—	·04	·12	—	—	·04	·02	·02	—	—	·56		5
6	·04	—	—	·03	—	·08	—	—	·02	·01	—	·03		6
7	·04	·23	—	·23	·19	·39	—	—	·04	—	—	—		7
8	—	·25	·01	·08	·04	·12	—	—	—	—	·09	—		8
9	·08	·15	·04	·03	—	—	·25	·11	·05	—	—	—		9
10	·02	·08	·02	—	—	—	·20	—	—	—	—	·35		10
11	—	Tr	·30	—	·48	·30	·02	—	—	—	—	·10		11
12	—	·47	·03	—	·03	·02	—	·31	·33	—	—	·13		12
13	—	·04	—	—	—	—	—	—	—	—	—	·01		13
14	Tr	·18	·04	·26	—	—	·03	·29	·07	—	—	—		14
15	·20	·36	·02	·03	—	—	·02	—	·45	—	·01	—		15
16	—	·26	·08	·34	—	·22	—	—	·07	—	—	—		16
17	·05	·05	·10	·66	—	·09	—	—	·03	—	—	—		17
18	·31	·12	·11	·38	—	—	·26	·03	—	—	·51	—		18
19	—	·12	·04	·21	·08	·03	·03	·28	—	—	·37	·12		19
20	·03	·03	—	·11	·07	—	·29	—	—	—	—	—		20
21	—	·10	·04	·08	—	—	·36	—	—	·16	—	—		21
22	—	·05	—	·02	—	·02	·04	·05	—	·13	·23	—		22
23	·19	—	—	—	·28	—	—	·11	—	·51	·13	—		23
24	·02	·32	·08	—	Tr	—	·02	—	·27	·48	—	·02		24
25	·02	·39	·22	—	—	—	—	—	·02	·23	—	—		25
26	—	·30	·04	·02	·11	—	—	·13	·02	·04	—	—		26
27	—	·30	—	·66	—	—	—	—	·02	·28	—	—		27
28	—	·04	·04	—	—	—	—	·21	—	·51	—	·04		28
29	·07	✗	Tr	—	—	·08	—	—	—	·30	·20	—		29
30	·05	✗	—	—	—	·13	—	·02	·04	·08	·40	—		30
31	·10	✗	—	✗	—	✗	—	·22	✗	·04	✗	·02		31
TOTAL	2·32	4·16	1·75	3·54	1·31	2·03	1·48	1·78	1·81	2·84	1·94	1·84	Year's Total 27·10	✓
* Days with .01 in. or more.	17	23	20	19	10	15	14	12	17	13	8	13	181	✓
* Days with .04 in. or more.	13	22	15	13	7	11	8	9	9	12	7	8	134	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Q. J. Maggs [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Upholland Grammar School

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 325 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Tr	.03	.01	--	--	.94	--	.23	--	.16	.15	.20		1
2	.02	.01	--	--	--	.20	Tr	Tr	--	.64	.07	.25		2
3	Tr	--	--	--	Tr	.03	.18	--	Tr	1.00	.15	Tr		3
4	.02	Tr	.02	--	--	--	.22	.01	.22	.15	.04	.89		4
5	.09	~~))~~	--	--	--	Tr	Tr	.50	.13	1.00	Tr.	.05		5
6	.15	Tr	--	--	--	.07	.31	Tr	.37	.36	--	.03		6
7	.33	--	--	--	--	--	.42	.02	.08	.06	--	Tr		7
8	.65	.03	Tr	--	--	--	.78	.32	--	.62	--	.64		8
9	.12	--	.14	--	--	--	.31	--	--	--	--	.13		9
10	.02	.02	.02	--	--	--	.11	.19	.02	.15	--	.19		10
11	.20	Tr	--	--	.02	--	Tr	.23	.05	.31	.12	.05		11
12	.10	.13	--	--	.23	Tr	--	.35	Tr	1.32	.54	Tr		12
13	--	--	--	--	.05	--	--	--	.06	.03	.19	.16		13
14	.40	Tr	--	--	.18	.02	.04	Tr	.02	--	.52	--		14
15	.30	.09	Tr	--	--	--	.10	.18	--	.05	.02	.08		15
16	.21	--	.07	--	.36	--	--	Tr	.05	.04	.04	--		16
17	Tr	--	--	--	.20	--	Tr	.21	.06	.41	.02	--		17
18	.04	--	--	--	.04	.02	.02	.19	Tr	.31	.28	--		18
19	.02	--	.04	--	--	--	--	.27	.07	--	--	--		19
20	.21	--	.03	--	--	--	--	--	.03	--	.22	--		20
21	.01	--	Tr.	--	--	.01	--	--	.02	--	.26	--		21
22	.01	--	.13	Tr	.19	.22	--	--	--	--	.43	.02		22
23	.02	--	.12	--	.02	.19	--	Tr	Tr	--	.28	--		23
24	.25	.19	.11	--	.09	.01	--	.12	.04	.08	.22	--		24
25	.03	.09	.06	--	.10	.03	.13	.26	Tr	.54	.60	--		25
26	.22	.11	.13	Tr	.01	.23	.02	.31	.17	.41	.50	.32		26
27	.29	.12	.12	Tr	.55	.33	.12	Tr	.01	--	.30	Tr		27
28	.10	.01	.16	Tr	.12	.81	Tr	.23	.04	.07	.01	.25		28
29	.26	X	.02	--	1.32	.10	.41	--	Tr	.29	.14	.50		29
30	.31	X	--	--	.41	Tr	.28	--	.04	Tr	.20	.08		30
31	.10	X	--	X	.43	X	.04	--	X	.42	X	.85		31
TOTAL	4.48	.83	1.18	Nil	4.32	3.21	3.49	3.62	1.48	8.42	5.30	4.63	Year's Total 40.96	✓ ✓
* Days with .01 in. or more.	27	11	15	Nil	17	15	16	16	18	22	23	17	197	✓ ✓
* Days with .04 in. or more.	19	6	18	Nil	14	9	14	14	13	21	20	15	155	✓ ✓

† Spare column, no entries required.

(*Signed*) A. J. Mapp ✓

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at UPHOLLAND GRAMMAR SCHOOL

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	—	·03	—	—	—	·105	—	·04	Tr	—	·11		1
2	Tr	—	Tr	·28	—	—	·25	·78	Tr	—	·025	·04		2
3	·64	—	·05	·17	—	—	·01	·16	·18	—	·005	·78		3
4	·46	—	·19	·12	·09	—	·20	—	·05	·07	Tr	1·77		4
5	·12	Tr	Tr	·22	·24	—	·26	·01	—	·15	·38	Tr		5
6	·03	·13	·01	Tr	·07	—	·36	·02	—	Tr	·05	—		6
7	·03	·24	·01	—	Tr	—	·11	·005	—	—	·11	·42		7
8	·20	·11	·28	—	—	—	·57	·04	—	·16	·24	·22		8
9	·15	·29	Tr	·02	—	—	·01	·44	—	·38	·01	·39		9
10	·10	—	·03	—	—	·08	—	·07	·37	·10	·02	·24		10
11	·50	·14	·19	—	Tr	·55	—	Tr	Tr	·03	·02	—		11
12	·50	·06	Tr	—	—	·04	—	—	·05	Tr	—	—		12
13	·08	—	·01	·31	·20	·28	·34	—	·28	Tr	—	Tr		13
14	·64	—	Tr	·005	·24	·59	·14	—	Tr	—	·40	—		14
15	·15	·04	—	·42	·005	·79	·17	—	—	—	·15	—		15
16	·55	—	·10	·006	·24	—	·05	—	—	·12	·14	—		16
17	·04	·10	Tr	—	·30	·15	—	—	—	·41	·05	—		17
18	·04	·24	·05	—	—	·19	·34	—	—	—	·92	—		18
19	·24	Tr	—	—	—	·02	·36	—	—	—	Tr	—		19
20	·07	Tr	·36	—	—	·15	·03	—	—	—	—	—		20
21	·08	—	·53	·05	—	—	·02	1·64	·07	—	—	—		21
22	·11	·31	·15	·11	—	—	·14	·006	T	·02	·69	—		22
23	·07	·24	·05	·26	—	·11	·06	—	—	·27	·24	—		23
24	Tr	—	Tr	·02	—	·01	·005	—	—	·11	·04	—		24
25	·05	·14	—	·06	—	—	—	—	—	·01	·78	—		25
26	Tr	·005	—	·03	—	—	—	—	—	·01	·24	·01		26
27	Tr	1·00	—	—	—	·30	·11	·05	—	—	·20	·13		27
28	—	·07	·11	·005	—	·20	·59	—	—	·01	·65	—		28
29	—		—	Tr	—	—	1·21	Tr	—	·03	·12	—		29
30	—	✕	—	—	—	·22	·121	·06	—	Tr	·10	—		30
31	—	✕	—	✕	—	✕	·12	—	✕	—	✕			31
TOTAL	5·05	3·115	2·15	2·086	1·385	3·68	5·625	3·281	1·04	1·88	5·58	4·11	Year's Total 38·982	
* Days with .01 in. or more.	23	14	16	13	7	15	24	10	7	15	22	10	176	
* Days with .04 in. or more.	21	14	11	10	7	13	20	8	7	9	18	9	147	

† Spare column, no entries required

(*Signed*) A. J. Maggs

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Upholland Grammar School

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 325 ft.

Obs. always at 9h clock time

Rgss

Jan 27th 28th ests from nearby stns

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	Tr	·17	–	Tr	·01	–	·01	Tr	·33	·11		1
2	–	Tr	–	·23	–	–	·11	–	–	–	·08	·17		2
3	–	Tr	·02	·33	–	–	·07	–	·01	Tr	·23	·11		3
4	–	·18	–	·01	–	–	·13	–	Tr	·41	·07	Tr		4
5	–	·04	–	–	·23	–	·17	Tr	Tr	·40	·07	Tr		5
6	·09	·31	–	–	–	–	·10	Tr	–	·64	·02	·25		6
7	·02	·17	–	·11	·01	–	·07	·05	·27	·05	–	·15		7
8	·01	Tr	·29	·Tr	·01	–	·01	·01	·02	·21	Tr	·30		8
9	–	–	·01	–	–	–	·44	·15	·13	·62	1·33	·10		9
10	–	–	·01	–	–	–	·48	·20	Tr	·21	·28	–		10
11	–	Tr x	·10	·05	–	Tr	·08	–	Tr	Tr	1·21	–		11
12	–	–	·23	–	–	·05	·06	·12	·31	Tr	·20	Tr		12
13	–	·03 x	·33	–	–	–	Tr	·11	·42	–	·07	·27		13
14	–	–	·04	·11	·17	–	–	·16	·20	Tr	·27	Tr		14
15	–	–	–	·29	·36	–	·04	–	·08	–	·10	·12		15
16	–	·16	·16	·04	–	–	·26	–	1·14	·38	·09	·05		16
17	–	–	·46	·03	·57	–	·06	Tr	·02	–	·44	·31		17
18	·06 x	·22	·09	·34	Tr	–	·01	·57	·23	Tr	–	–		18
19	–	·27	·13	·01	–	–	·14	Tr	·27	Tr	·12	Tr		19
20	–	Tr	Tr	·34	–	Tr	·37	·14	·35	·39	·04	Tr		20
21	–	·10	·07	Tr	–	·27	·02	·06	Tr	Tr	·66	–		21
22	–	·04	·10	Tr	·22	·15	–	·06	·10	Tr	·05	–		22
23	·03 x	·11	·02	·14	·06	–	·26	Tr	·13	–	·20	–		23
24	·22 x	Tr	·06	–	·01	Tr	Tr	Tr	Tr	–	–	Tr		24
25	–	–	–	–	·12	Tr	·04	Tr	–	Tr	–	–		25
26	1·15 †	·18	–	–	·02	·04	·44	·01	Tr	–	Tr	–		26
27	·4 (·85)	·63	–	·01	·01	Tr	·24	–	Tr	–	Tr	–		27
28	·4 ~~1·85~~ x	·20	Tr	–	·59	–	Tr	·01	–	–	–	Tr		28
29	·09 x	Tr	·33	·02	·01	·18	·13	–	–	·02	Tr	·60		29
30	·01 x	✕	–	·03	Tr	Tr	–	–	–	·29	–	·24		30
31	·01 x	✕	·06	✕	·05	✕	–	·09	✕	1·01	✕	Tr x		31
TOTAL	2·54 ~~3·54~~	2·67	2·51	2·26	2·44	0·69	3·68	1·74	3·69	4·63	5·86	2·78	Year's Total ~~36·49~~	35·49
* Days with .01 in. or more.	12	15	18	17	15	5	24	14	16	12	20	13	181	
* Days with .04 in. or more.	7	13	14	11	9	5	20	11	12	11	19	13	145	

Less 1 inch

* See Instruction 3 (f) on other side.

x = Snow

† = Rain, sleet & snow

† Spare column, no entries required.

(*Signed*) J. S. Wigglesworth

[P.T.O.

—

2994/1

UPHOLLAND COLLEGE
1938 — 40

780504

Section **A** for the entry c
AIR MINIST
FORM 1090
REGI

...ation No: 2 994/1
...L ORGANIZATION
8
Totals.

M
3/36
NTHLY

Kept at Upholland
in the County of Co. Lanc
Diameter of Funnel of Gauge....
Height of top of Gauge above (
,, Ground ,, S

THE MORNING MEASU ... **S DAY**

An observer who does not confor ... *following*
year in the space on the right o

Jan. 1, following

Date	Jan.	Feb.	Mar.								v.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·93		·22	·04	·16	·16	·21		1
2				·35		·20	·03			·79	·04	·35		2
3						·03	·12		·14	1·26	·19	Tr.		3
4				·04		Tr.	·19			·16	·06	·90		4
5						·04		·52	·07	·60	Tr.	·05		5
6						·14	·27		·55	·34		·02		6
7						Tr.	·43	·02	·06	·03				7
8						·23	·71	·39		·65		·62		8
9						Tr.	·24	·09		—		·13		9
10						·08	·31		·02	·17		·20		10
11					·05	Tr.	·09	·18	·06	·30	·10	·06		11
12					·28	Tr.	·03	·47		1·37	·42	·01		12
13					·07		·03		·09	·02	·12	·13		13
14					·17	·03	·07		·02	—				14
15						Tr.	·13	·20		·06		·10		15
16					·09		·08	·08	·03	·11	·06	·03		16
17					·22		·13	·18	·11	·52	·04			17
18					·06	Tr.		·48		·30	·39			18
19								·24	·10	—	·01	·01		19
20						Tr.		·06	·03	—	·19			20
21						·25		·03	·02	—	·11			21
22					·07	·18				—	·43			22
23					·01				·13	—	·39			23
24					·10	·01		·42	·03	·10	·13			24
25					·01	·05	·13			·58	·55			25
26					·09	·30	·02		·25	·39	·11	·36		26
27					·64	·19	·13	·23		—	·30			27
28					—	·82	·20	·05		·06		·21		28
29					1·41	·14	·49			·13	·17	·50		29
30		✗			·31	·04	·11		·37	—	·23	·07		30
31		✗		✗	·29	✗	Tr.	tr.	✗	·29	✗	·76		31
TOTAL			~~[illegible]~~	·39	3·88	3·66	3·94	3·86	2·12	8·39	4·20	4·72	Year's Total n/p	n/p incomplete cps 18/4/39
* Days with .01 in. or more.				2	16	17	21	17	18	22	21	19		
* Days with .04 in. or more.				2	14	14	18	14	12	20	20	15		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Lancashire County Council [P.T.O.

N

LANCASHIRE COUNTY COUNCIL * per Land Drainage Engineer

Section **A** for the entry of Daily Observations

Station No. 2 994/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 090

REGISTER OF RAINFALL IN 1938

Totals.

Kept at Upholland College

in the County of Co. Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 346.06 ft.

TRAV... VALUES ... MONTHLY £ 579018/36

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·93		·22	·04	·16	·16	·21		1
2				·35		·20	·03			·79	·04	·35		2
3						·03	·12		·14	1·26	·19	Tr.		3
4				·04		Tr.	·19			·16	·06	·90		4
5						·04		·52	·07	·60	Tr.	·05		5
6						·14	·27		·55	·34		·02		6
7						Tr.	·43	·02	·06	·03				7
8						·23	·71	·39		·65		·62		8
9						Tr.	·24	·09		—		·13		9
10						·08	·31		·02	·17		·20		10
11					·05	Tr.	·09	·18	·06	·30	·10	·06		11
12					·28	Tr.	·03	·47		1·37	·42	·01		12
13					·07		·03		·09	·02	·12	·13		13
14					·17	·03	·07		·02	—				14
15						Tr.	·13	·20		·06		·10		15
16					·09		·08	·08	·03	·11	·06	·03		16
17					·22		·13	·18	·11	·52	·04			17
18					·06	Tr.		·48		·30	·39			18
19								·24	·10	—	·01	·01		19
20						Tr.		·06	·03	—	·19			20
21						·25		·03	·02	—	·11			21
22					·07	·18				—	·43			22
23					·01				·13	—	·39			23
24					·10	·01		·42	·03	·10	·13			24
25					·01	·05	·13			·58	·55			25
26					·09	·30	·02		·25	·39	·11	·36		26
27					·64	·19	·13	·23		—	·30			27
28					—	·82	·20	·05		·06		·21		28
29					1·41	·14	·49			·13	·17	·50		29
30		✕			·31	·04	·11		·37	—	·23	·07		30
31		✕		✕	·29	✕	Tr.	tr.	✕	·29	✕	·76		31
TOTAL			[illegible]	·39	3·88	3·66	3·94	3·86	2·12	8·39	4·20	4·72	Year's Total n/p	
* Days with .01 in. or more.				2	16	17	21	17	18	22	21	19		
* Days with .04 in. or more.				2	14	14	18	14	12	20	20	15		

n/p
incomplete
cps
18/4/39

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) Lancashire County Council [P.T.O.

LANCASHIRE COUNTY COUNCIL * per Land Drainage Engineer

UPHOLLAND COLLEGE

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2994/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Letter written 5/3/40

Kept at Upholland College

in the County of S. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 346 ft.

for 1938

579013/36

TRAVELLING FORM.
IS FORWARDED MONTHLY

Days 5

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16		·06	30			·02		·02			·10		1
2			·01	·16			·32	·65	·19		·03	·16		2
3	·16		·05	·10			·02	·28			·05	·90		3
4	·20		·19	·20	·06		·22			·09		1·18		4
5					·36		·24	·03		·20	·40			5
6	1·03	·23					·42	·02			·07			6
7	·08	·22					·12				·10	·42		7
8	·24	·13	·36	·03			·60	·10		·14	·17	·23		8
9	·14	·31						·40	·33	·35		·37		9
10	·20		·04			·05		·06		·12		·24		10
11	·30	·05	·17			·50			·05	·04				11
12	·47	·17				·04			·21	·14				12
13			·02	·24	·19	·32	·30							13
14	·70				·31	·68	·17				·48			14
15	·12	·05		·42		·82	·30				·80			15
16	·06		·10		·28		·14			·14	·15			16
17	·56	·10			·32	·06				·36	·05			17
18	·07	·21	·04			·16	·37				·97			18
19	·27					·02	·38							19
20	·06		·24			·11	·21	·02						20
21	·11		·46	·04			·02	·90	·07					21
22	·12	·34	·09	·10			·18				·73			22
23	·06	·25	·07	·21		·10	·06			·41	·23			23
24		·23		·03		·02	·03			·12				24
25	·04	·13		·11							1·05			25
26				·09				·02			·26			26
27		·91				·33	·10				·23	·10		27
28		·13	·10			·30	·70				·71			28
29							1·13				·12			29
30		✕				·06	·20				·12			30
31		✕		✕		✕	·08	·02	✕	·06	✕			31
TOTAL	5·15	3·46	2·00	2·03	1·52	3·57	6·33	2·50	·87	2·17	6·72	3·70	Year's Total 40·02	Print'd Wt.
* Days with .01 in. or more.	~~21~~	~~15~~	~~15~~	~~13~~	~~6~~	~~15~~	~~24~~	~~11~~	~~6~~	~~12~~	~~19~~	~~9~~	~~166~~	
* Days with .04 in. or more.	21	15	13	11	6	13	20	6	5	12	18	9	149	✓

THE PROCURATOR.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section | A | for the entry of Daily Observations

Station No. 2994/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Upholland College

in the County of S. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 346 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Inc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3		·22												3
4		·06												4
5		TRACE												5
6	·10	·21												6
7		·19												7
8		TRACE												8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16		·22												16
17														17
18	·04	·21												18
19		·28												19
20		TRACE												20
21														21
22														22
23	·06	·09												23
24	·24	·05												24
25	1·12													25
26	·47	·21												26
27		·58												27
1·83 28	·24	·20												28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	2·27	2·52											Year's Total	
* Days with .01 in. or more.	~~4~~7	12												
* Days with .04 in. or more.	~~6~~7	12												

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

Cu# Wigan (

Section **A** for the entr
AIR MINIS

Station No. 2994/2

LL ORGANIZATION.

FORM 1090.

REC

935.

2994/2

WIGAN, GIDLOW SENIOR SCH.

1935 — 40

7P0504

Kept at Gidlow Senior

in the County of Lan

al for W.D

Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,

THE MORNING MEA

An observer who does not confo *the following*
year in the space on the right

Jan. 1, following
·50

Date	Jan.	Feb.	Ma							ov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·06	·13	tr	–	–	·29	–	–	·23	·10	–		1
2	·69	·33	–	·07	–	·02	·17	–	·47	·64	·07	–		2
3	·01	·39	·14	–	–	·01	–	–	·01	·12	·03	·04		3
4	·09		·04	·03	–	·11	·04	–	·30	·14	·07	·15		4
5	–	·01	·03	·02	–	·17	–	–	·10	·06	–	·28		5
6	–	·36	·11	·16	–	·42	–	–	·12	·42	–	·44		6
7	–	–	tr	·07	–	·26	–	–	–	–	·22	–		7
8	–	–	–	·06	–	·15	–	–	–	–	–	·02		8
9	–	–	–	·09	–	·02	–	–	–	·26	·24	·26		9
10	·03	–	–	·14	–	·01	–	–	–	1·50	·14	·19		10
11	tr	·04	–	·05	–	·02	–	–	–	·85	·14	·04		11
12	·51	–	–	–	–	·25	–	·03	–	·32	·06	·28		12
13	·05	·17	–	–	–	·23	–	–	·04	–	–	·43		13
14	·15	·02	–	·09	·32	–	–	–	·13	·05	–	–		14
15	tr	–	–	–	tr	·13	·23	–	·09	–	·70	·02		15
16	–	·56	–	·35	·05	·02	·01	–	·11	·02	–	·26		16
17	tr	·28	·08	·26	·17	–	·05	–	·61	–	·34	·19		17
18	–	tr	tr	·06	·59	·22	·61	·22	·33	·08	·44	·04		18
19	–	–	–	·04	·13	·03	·12	–	·43	–	–	–		19
20	–	–	–	·18	·13	·24	·11	–	–	·23	·28	–		20
21	–	·31	–	·62	–	·14	·06	–	–	–	–	–		21
22	–	·10	·03	–	–	–	–	–	·63	·12	·22	·44		22
23	tr	·14	–	–	–	–	–	–	·06	–	–	–		23
24	·03	–	·41	·10	–	–	–	·17	·03	·55	·34	–		24
25	·34	·34	·08	–	–	–	–	–	·56	·08	·44	·06		25
26	·24	–	·02	–	–	·45	–	–	–	–	–	·06		26
27	–	tr	–	–	–	–	–	–	·42	·13	–	·27		27
28	–	·01	–	–	–	·11	·19	·02	·20	·62	tr	–		28
29	·02	X	–	–	–	–	–	·39	·18	·27	·01	·01		29
30	–	X	·03	–	–	·07	–	·12	·42	·08	–	·08		30
31	·09 ·08	X ·13	– tr	X	–	X ·29	–	·17	X ·23	·40 ·10	X	·05 ·50		31
TOTAL	2·31 ~~2·40~~	3·19 ~~3·12~~	·97 ~~1·10~~	2·39	1·39	3·37 ~~3·08~~	1·59 ~~1·88~~	1·12	5·47 ~~5·24~~	7·04 ~~7·17~~	3·74 ~~3·84~~	4·11 ~~3·61~~	Year's Total. ~~36·34~~	36·69
* Days with .01 in. or more.	13	15	~~11~~ 10	17	6	~~21~~ 22	~~11~~ 10	7	~~20~~ 21	22	16 ~~17~~	22 ~~21~~	181	
* Days with .04 in. or more.	9	12	~~7~~ 6	15	6	~~14~~ 15	~~10~~ 9	5	~~18~~ 19	21	14 ~~15~~	19 ~~18~~	150	

40-9999 X THE HEADMISTRESS N X † Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Mary Christopher. J. Carrington Headmistress

[P.T.O.

Cut Wigan (

Section **A** for the entry of Daily Observations.

Station No. 2994/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Gidlow Senior School, Wigan

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 11 ft 8 in.

,, Ground ,, Sea Level 150 ft.

×

7/36

corrected for W.D

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·50

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	~~·15~~	~~·06~~	~~·13~~	~~tr~~	–	–	~~·29~~	–	–	~~·23~~	~~·10~~	–		1
2	·69	·33	–	·07	–	·02	·17	–	·47	·64	·07	–		2
3	·01	} ·39	·14	–	–	·01	–	–	·01	·12	·03	·04		3
4	·09		·04	·03	–	·11	·04	–	·30	·14	·07	·15		4
5	–	·01	·03	·02	–	·17	–	–	·10	·06	–	·28		5
6	–	·36	·11	·16	–	·42	–	–	·12	·42	–	·44		6
7	–	–	tr	·07	–	·26	–	–	–	–	·22	–		7
8	–	–	–	·06	–	·15	–	–	–	–	–	·02		8
9	–	–	–	·09	–	·02	–	–	–	·26	·24	·26		9
10	·03	–	–	·14	–	·01	–	–	–	1·50	·14	·19		10
11	tr	·04	–	·05	–	·02	–	–	–	·85	·14	·04		11
12	·51	–	–	–	–	·25	–	·03	–	·32	·06	·28		12
13	·05	·17	–	–	–	·23	–	–	·04	–	–	·43		13
14	·15	·02	–	·09	·32	–	–	–	·13	·05	–	–		14
15	tr	–	–	–	tr	·13	·23	–	·09	–	·70	·02		15
16	–	·56	–	·35	·05	·02	·01	–	·11	·02	–	·26		16
17	tr	·28	·08	·26	·17	–	·05	–	·61	–	·34	·19		17
18	–	tr	tr	·06	·59	·22	·61	·22	·33	·08	·44	·04		18
19	–	–	–	·04	·13	·03	·12	–	·43	–	–	–		19
20	–	–	–	·18	·13	·24	·11	–	–	·23	·28	–		20
21	–	·31	–	·62	–	·14	·06	–	–	–	–	–		21
22	–	·10	·03	–	–	–	–	–	·63	·12	·22	·44		22
23	tr	·14	–	–	–	–	–	–	·06	–	–	–		23
24	·03	–	·41	·10	–	–	–	·17	·03	·55	·34	–		24
25	·34	·34	·08	–	–	–	–	–	·56	·08	·44	·06		25
26	·24	–	·02	–	–	·45	–	–	–	–	–	·06		26
27	–	tr	–	–	–	–	–	–	·42	·13	–	·27		27
28	–	·01	–	–	–	·11	·19	·02	·20	·62	tr	–		28
29	·02	×	–	–	–	–	–	·39	·18	·27	·01	·01		29
30	–	×	·03	–	–	·07	–	·12	·42	·08	–	·08		30
31	·09 ·06	× ·13	– tr	× –	– –	× ·29	– –	·17	× ·23	·40 ·10	× –	·05 ·50		31
TOTAL	2·31 ~~2·40~~	3·19 ~~3·12~~	·97 ~~1·10~~	2·39	1·39	3·37 ~~3·08~~	1·59 ~~1·88~~	1·12	5·47 ~~5·24~~	7·04 ~~7·17~~	3·74 ~~3·84~~	4·11 ~~3·61~~	Year's Total. ~~36·34~~	36·69
* Days with .01 in. or more.	13	15	~~11~~ 10	17	6	~~21~~ 22	~~11~~ 10	7	~~20~~ 21	22	16 ~~17~~	22 ~~21~~	181	
* Days with .04 in. or more.	9	12	~~7~~ 6	15	6	~~14~~ 15	~~10~~ 9	5	~~18~~ 19	21	14 ~~15~~	19 ~~18~~	150	

40-9999

X THE HEADMISTRESS X N

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Mary Christopher J. Carrington Headmistress

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2994/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Gidlow Senior School, Wigan
in the County of Lancashire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 11 ft. 8 in.
,, Ground ,, Sea Level 150 ft.

f 511941/36

np. roof gauge.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: .63

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.50	–	.34	.02	–	.03	tr.	.01	.03	–	–	.27		1
2	–	–	.02	–	–	.03	.02	.40	.07	–	.21	.38		2
3	.02	tr	–	.21	–	.30	–	.03	.07	–	.09	.24		3
4	.13	–	–	–	–	.31	–	.13	.35	–	–	.03		4
5	.08	tr	.17	–	–	–	–	–	.61	–	.19	.17		5
6	.06	.19	.20	–	–	–	.09	.35	.28	–	–	.38		6
7	.07	.31	–	–	.01	–	.05	.26	.64	–	.28	–		7
8	–	–	.12	–	tr.	.02	.04	–	.85	–	–	.31		8
9	.18	–	.39	–	–	–	–	–	.01	–	.45	.04		9
10	.20	.07	.07	–	–	.06	.09	–	.14	–	.30	.02		10
11	–	–	–	–	–	–	.32	–	.01	–	.81	–		11
12	–	.02	.01	–	tr	.12	.50	.02	.20	–	.43	.02		12
13	.03	.01	–	.06	.08	.13	.29	–	.54	.05	–	.02		13
14	–	–	–	.02	.03	.19	.05	–	.01	.27	–	1.00		14
15	–	–	–	.07	–	.28	–	.13	.08	.06	.25	1.06		15
16	–	–	–	.26	–	.10	tr	.05	.05	–	.34	.03		16
17	.04	.06	.03	.06	.03	–	.04	–	–	–	.60	–		17
18	.20	.51	–	tr.	.01	–	.11	.12	–	.15	.03	tr.		18
19	–	–	–	.08	–	–	.42	.12	–	.69	–	–		19
20	–	.13	.01	.13	–	.26	.09	.31	–	.03	–	–		20
21	.10	.11	–	–	–	–	.11	–	–	.03	–	.05		21
22	.07	.01	–	.10	–	.40	–	–	–	.06	–	–		22
23	.21	.34	.04	–	–	.74	.24	–	–	–	.02	.10		23
24	.01	–	.02	.15	–	–	.64	–	–	.05	–	–		24
25	.14	–	–	.02	.05	–	–	–	.15	.23	.03	–		25
26	.30	–	–	.02	–	–	.05	–	.45	.32	–	.02		26
27	05	.17	.09	.04	–	–	.02	–	.38	.49	–	–		27
28	.41	–	–	–	–	–	–	–	tr.	.49	–	–		28
29	.26	.13	.20	.01	–	–	.04	–	–	.05	–	.12		29
30	.15	×	.41	–	.07	.06	.21	–	–	.23	.25	–		30
31	.17	×	–	×	.10	×	.34	.05	×	.28	×	.34	np.	31
													Year's Total	
TOTAL	3.38	2.06	2.12	1.25	.38	3.03	3.76	1.98	4.92	3.48	4.28	4.60	35.24	
* Days with .01 in. or more.	22	13	15	15	8	15	21	13	19	16	15	19	191	
* Days with .04 in. or more.	19	10	10	10	4	12	19	10	15	14	12	13	148	

40-9999.

* See Instruction 2 (f) on other side.

N O

† Spare column, no entries required.

(Signed) M. Christopher [P.T.O.

WIGAN (GIDLOW SEN. SCH.)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2994/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Gidlow Senior School, Wigan.
in the County of Lancashire /2
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground - ft. 11" in.
,, Ground ,, Sea Level 150 ft.

1935 + 36 up - roof gauge

511941/36

Observer notified of adjustment for May 3rd 28/4/38 ..R.

corrected W.D. ..R.

THE MORNING MEASUREMENT SHOULD BE ENTERED ~~for~~ TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following (·00) ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·63	·22	·00	-	tr	-	·26	-	·04	·07	·04	·43		1
2	·24	·08	·11	-	tr	·01	·04	-	·32	·05	-	·06		2
3	-	·20	·07	-	~~·09~~ (·9) ~~·90~~	tr	-	-	·02	-	-	-		3
4	-	·14	-	-	·12	·40	-	-	-	-	-	·02		4
5	·35	-	-	·14	·18	-	·01	-	-	-	-	·43		5
6	·73	-	-	·08	—	·02	·01	-	·02	-	-	·35		6
7	·40	-	-	·07	·27	-	-	-	·02	·03	-	-		7
8	-	·24	-	·27	·02	·13	·01	-	·03	-	·02	-		8
9	tr	·30	·02	·04	·02	·18	·28	-	-	-	-	tr		9
10	tr	·10	·02	·06	·14	-	·21	·28	·01	-	-	tr		10
11	-	·03	·02	-	-	-	·03	tr	-	-	-	·30		11
12	-	tr	·22	-	·39	-	·01	tr	-	-	-	-		12
13	-	·50	-	-	-	·19	·02	1·10	·26	-	-	·24		13
14	tr	·17	-	-	-	-	-	·62	tr	-	-	·23		14
15	tr	·08	·15	-	-	-	·01	·44	·11	-	-	·26		15
16	·03	·44	tr	-	-	-	·42	-	·31	-	·07	-		16
17	·25	·37	·18	·40	-	-	-	·13	·02	-	tr	·03		17
18	·05	·05	·16	·43	-	·01	-	-	-	-	tr.	-		18
19	·31	·06	·14	·04	-	tr.	-	-	·03	-	·43	-		19
20	·11	·06	tr.	·21	·09	·04	·03	-	-	-	·41	-		20
21	·01	-	·03	·22	·11	·05	·13	-	·08	-	-	·19		21
22	·03	·11	·35	·29	·05	-	·27	-	-	·16	-	·04		22
23	tr	·09	·11	-	·06	-	·02	-	-	·14	·11	·03		23
24	·09	-	-	-	·75	-	·08	-	-	·42	·13	-		24
25	·15	·40	·09	-	·01	-	·20	-	·16	·43	-	·09		25
26	·06	·47	-	-	-	-	-	·24	-	·11	-	·04		26
27	-	·30	·23	-	·37	-	-	-	·04	·06	-	·03		27
28	-	·62	·03	·21	-	-	-	-	-	·27	-	·02		28
29	-		-	-	-	-	-	-	-	·10	-	-		29
30	-	✕	-	-	-	·03	-	-	-	·07	·17	-		30
31	·16 ~~·22~~	✕	-	✕ tr	-	✕ ·26	-	~~·04~~	✕ ·07	·06	✕ ·43	-		31
TOTAL	3·19 ~~3·60~~	4·81 ~~5·03~~	1·93	2·46	2·67 ~~2·48~~	1·32 ~~1·06~~	1·78 ~~2·04~~	2·85 ~~2·81~~	1·50 ~~1·47~~	·04 1·94 ~~1·97~~	1·77 ~~1·38~~	2·36 ~~2·49~~	Year's Total ~~30·02~~	28·58 ~~29·39~~
* Days with .01 in. or more.	16	~~22~~ 21	16	13	15	11 ~~10~~	17 ~~18~~	~~6~~ 7	15	13	8	16 ~~17~~	~~169~~	168
* Days with .04 in. or more.	13	~~21~~ 20	11	13	12	7 ~~8~~	8 ~~9~~	~~8~~ 7	8	12	7	11 ~~12~~	~~130~~	129

Posted

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Mary Christopher [P.T.O.

THE HEADMISTRESS

File No. 51/1941/36

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Gidlow Senior School, Wigan.

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 10½ in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·03	·02	—	—	·92	—	·22	·06	·17	·20	·22		1
2	—	·01	—	·38	·07	·14	·02	—	—	·82	·05	—		2
3	—	—	—	—	—	·02	·18	—	·13	1·04	·14	·25		3
4	·02	—	—	·02	—	tr	·14	·01	—	·10	·05	·88		4
5	·10	—	—	—	—	·02	—	·46	·04	·40	—	·03		5
6	·17	—	—	—	—	·02	·33	—	·32	·25	—	·05		6
7	·32	—	—	—	—	—	·41	—	·05	·07	—	—		7
8	1·20	·03	—	—	—	—	·60	·25	—	·68	—	·63		8
9	·02	·40	·13	—	—	·17	·22	·01	—	·09	—	·15		9
10	·03	·01	·03	—	—	·01	·30	—	·01	·15	—	·20		10
11	·16	·03	—	—	·05	—	·09	·13	·03	·21	·08	·07		11
12	·07	tr	—	—	·20	—	·04	·17	—	1·28	·53	—		12
13	·01	—	—	—	·06	—	·04	—	·06	·03	·17	·15		13
14	·28	—	—	—	·17	—	·05	—	·01	tr	—	—		14
15	·21	—	—	—	tr	—	·07	·14	tr	·05	—	·10		15
16	·23	—	·04	—	·36	—	·11	·04	·07	·12	·04	·03		16
17	—	—	—	—	·27	—	·07	·15	·10	·33	·02	—		17
18	·03	—	—	—	·05	·01	—	·35	·01	·30	·25	—		18
19	tr	—	—	—	—	—	—	·15	·05	—	—	tr		19
20	·18	—	·03	—	—	·01	—	·19	·05	—	·25	tr		20
21	—	—	·02	—	—	—	—	·04	—	—	·09	tr		21
22	—	—	—	—	·06	·22	—	—	—	—	·40	tr		22
23	·01	—	—	·02	·04	·16	—	—	·09	—	·53	—		23
24	·28	·20	·24	—	—	·02	—	·47	·05	·08	·10	—		24
25	·03	·17	·11	—	—	·08	·17	·01	—	·50	·61	·10		25
26	·12	·14	·34	—	·09	·17	—	—	·14	·42	·15	·22		26
27	·32	·07	tr	—	·64	·34	·13	·17	—	—	·31	—		27
28	·15	—	·02	—	tr	·74	·18	·03	·10	·04	·01	·16		28
29	·33		·02	—	1·20	·10	·38	—	—	·11	·14	·47		29
30	·24	✕	—	—	·38	—	·04	—	·29	tr	·29	·07		30
31	·14	✕	—	✕	·39	✕	tr	—	✕	·41	✕	·85		31
TOTAL	4·65	1·09	1·00	·42	4·03	3·15	3·57	3·32	1·69	4·95	4·41	4·63	Year's Total 39·91	✓
* Days with .01 in. or more.	24	10	11	3	15	17	20	18	19	23	21	18	199	✓
* Days with .04 in. or more.	14	5	5	1	15	10	19	14	15	22	19	16	158	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) M. Christopher

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Gidlow Senior School, Wigan

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground – ft. 10 in.

,, Ground ,, Sea Level 150 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	—	·03	·45	—	—	—	·03	·06	—	—	·15		1
2	·07	—	tr	·35	—	—	·25	·62	·30	—	·02	·06		2
3	·07	—	·02	·07	—	—	—	·07	·01	—	·04	·93		3
4	·21	—	·29	·25	·11	—	·28	—	—	·08	·02	1·11		4
5	—	—	—	—	·31	—	·31	·03	—	·16	·36	·01		5
6	1·07	·16	·01	—	·02	—	·38	·02	—	—	·05	—		6
7	·04	·21	·02	—	—	—	·10	—	—	—	·09	·39		7
8	·24	·09	·30	·03	—	—	·68	·06	—	·13	·25	·24		8
9	·15	·35	—	—	—	—	—	·47	—	·35	—	·43		9
10	·28	—	·04	—	—	·04	—	·11	·33	·16	·02	·13		10
11	·35	·06	·17	—	—	·71	—	—	—	—	·01	—		11
12	·42	·16	—	—	tr	·03	—	—	·03	—	—	—		12
13	tr	—	·02	·23	·19	·30	·26	—	·04	·03	—	—		13
14	·68	tr	—	·05	·13	·55	·25	—	—	—	·38	—		14
15	·12	·04	—	·52	tr	·76	·05	—	—	—	·08	—		15
16	·06	—	·09	tr	·26	—	tr	—	—	·22	·12	—		16
17	·57	—	—	tr	·36	·19	tr	—	—	·47	·06	—		17
18	·07	·34	·04	—	—	·27	·25	—	—	—	·80	—		18
19	·27	—	—	—	—	·01	·45	—	—	—	—	—		19
20	·10	—	·09	—	—	·10	·10	·12	—	—	—	—		20
21	·06	·01	·45	·04	·01	—	·68	·07	·05	—	—	—		21
22	·12	·35	·29	·17	—	—	·09	—	—	·03	·60	—		22
23	·08	·29	·04	·15	—	·08	·03	—	—	·30	·20	—		23
24	tr	·18	tr	·01	—	·02	·02	—	—	·09	tr	—		24
25	·05	·19	—	·09	—	—	—	—	—	·09	·86	—		25
26	—	·02	tr	—	—	—	—	tr	—	—	·26	—		26
27	—	·96	tr	tr	—	·34	·07	tr	—	·02	·20	·12		27
28	—	·17	·10	·01	—	·25	·63	—	—	—	·76	—		28
29	·01		—	—	—	—	1·28	—	—	·05	·10	—		29
30	—	✕	—	—	—	·17	·13	—	—	—	·15	—		30
31	—	✕	—	✕	—	✕	·07	·05	✕	—	✕	—		31
TOTAL	5·38	3·57	2·00	2·42	1·39	3·82	6·31	1·65	·82	2·18	5·43	3·57	Year's Total 38·54	
* Days with .01 in. or more.	23	16	16	14	8	15	21	11	7	14	22	10	177	
* Days with .04 in. or more.	22	14	11	11	6	12	19	8	5	11	18	9	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) M. Christopher

[P.T.O.

XWIGAN (GIDLOW SENIOR SCHOOL)X COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2994/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Gidlow Senior School, Wigan
in the County of Lancashire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground — ft. ~~9½~~ 10 11 in.
,, Ground ,, Sea Level 150 ft.

Jan adjusted for snow.

Circ sent 7/2/41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	·19	—	—	·02	—	—	—	·38	·11		1
2	—	—	—	·24	—	—	·13	—	—	—	·38	·16		2
3	—	·13	·01	·33	—	—	·18	—	—	tr	·08	·09		3
4	—	·09	—	·01	—	—	·26	—	tr	·28	·24	·28		4
5	—	·03	—	—	·21	—	·10	—	—	·41	·02	·30		5
6	·10	·24	—	—	—	—	·13	—	—	·53	·01	tr		6
7	·04	·16	·01	·12	·02	—	tr	·06	·19	·05	—	·02		7
8	·01	—	tr	tr	·01	—	tr	·01	tr	·26	·04	·25		8
9	—	—	·31	tr	—	—	·66	·11	·17	·72	1·27	·20		9
10	—	—	·01	—	—	—	·37	·21	tr		·29	·31		10
11	—	tr (snow)	·11	·05	—	—	·05	—	tr	—	1·29	—		11
12	—	tr (snow)	·24	—	—	·04	·02	·12	·27	—	·25	—		12
13	—	tr (snow)	·18	—	—	—	—	·04	·27	—	·08	·03		13
14	—	·03	·01	·20	·15	—	tr	·07	·18	—	·29	·33		14
15	—	—	—	·17	·31	—	tr	—	·09	—	·16	·03		15
16	—	—	·14	·02	—	—	·19	—	1·04	·30	·08	tr		16
17	—	tr (snow)	·53	·17	·44	—	·16	—	·05	·01	·50	·15		17
18	tr	·17	·06	·37	—	—	tr	·47	·22	—	tr	·29		18
19	—	·39	·23	—	—	—	·15	—	·31	·02	·15	—		19
20	—	—	·01	·28	—	—	·17	·23	·23	·35	·08	—		20
21	—	—	·15	·01	—	·27	tr	—	—	tr	·53	—		21
22	—	·01	·09	—	·15	·21	—	·08	·07	—	—	—		22
23	—	tr	·02	·12	·05	—	·13	—	·21	tr	·13	—		23
24	·29	—	—	—	—	—	—	—	tr	tr	tr	—		24
25	—	·09	—	—	·11	·07	·05	tr	—	—	tr	—		25
snow 26	~~2·39~~	·24	·10	·06	·01	·04	·87	tr	—	—	·10	—		26
snow 27	~~3·10~~	·66	—	·01	tr	—	·39	tr	—	—	·08	—		27
snow 28	~~1·08~~	·14	—	tr	·34	—	—	—	—	—	—	·03		28
snow 29	~~tr~~	—	·35	—	—	·17	·10	—	tr	·02	—	·54		29
1·98 30	~~—~~	✕	—	·03	—	—	—	—	—	·35	—	·21		30
31	~~tr~~	✕	·06	✕	·07	✕	—	·06	✕	·71	✕	—		31
TOTAL	~~6·92~~ (2·42)	2·38	2·62	2·38	1·87	·80	4·13	1·46	3·30	4·01	6·43	3·33	Year's Total ~~[illegible]~~	35·13
* Days with .01 in. or more.	~~7~~ 9	13	19	17	12	6	19	11	13	14	22	17	17~~0~~2	Print
* Days with .04 in. or more.	~~6~~ 7	10	13	12	9	6	17	10	13	11	20	14	14/2	WH

† Spare column, no entries required

* See Instruction 3 (f) on other side XTHE HEADMISTRESSX (Signed) ~~Mary Christopher~~ [P.T.O.

2995 — 569846

WIGAN W.W. - WORTHINGTON

1931 - 1940

780504

2995

Section A **for the ent**
AIR MIN

FOR OFFICIAL USE.
GANIZATION.

FORM 1090.

REC

Kept at Worthing

in the County of

Diameter of Funnel of Gaug
Height of top of Gauge above
,, Ground ,,

THE MORNING M

An observer who does not conf
year in the space on the righ

g

Jan. 1, following

Date	Jan.	Feb.	Ma							v.	Dec.	Date
	in.	in.									in.	
1	·15											1
2	·03	·06								4	·03	2
3										5	·15	3
4										3	·27	4
5		·07									·29	5
6		·23								20	·04	6
7										5	·06	7
8	·04	·15								13		8
9	·06	·43								12	·05	9
10	·05	·04								31	·01	10
11	·48	·53								38	·03	11
12	·02	·21								04		12
13												13
14	·07	·14								64	·01	14
15	·28	·22		·25	·15		·12	·18			·10	15
16	·21	·07		·22	·30	·04	·05	·67	·25			16
17	·12			·12	·14		·34	·21	·05		·15	17
18	·38					·29	·75	·14	·02		·65	18
19	·22	·17					·07	·94	·01			19
20	·02	·21	·05			·23	·01	·05		·01	·08	20
21	·42	·03	·10		·05	·01		·21			·03	21
22	·33	·06			·07	·01	·04				·12	22
23	·21			·13	·13	·19	·03				·60	·30	23
24	·03	·13		·03	·41		·06				·14	·13	24
25	·15	·41		·29	·11		·02				·08	·16	25
26	·01	·20		·29			·01				·87	·07	26
27	·31	·08		·05	·11		·16			·46	1·43	·07	27
28	·60	·57		·02	·26	·04	·08					·15	28
29	·17				·09		·06			·71	·03		29
30		×		·01					·11			·04	30
31	·47	×		×	·03	×	·08		×	·01	×	·05	31
TOTAL	4·83	4·01	·28	2·75	2·28	5·72	3·18	5·71	3·82	2·41	6·97	2·01	YEAR'S TOTAL 43·97
*Days with ·01 in. or more.	24	20	5	19	16	17	25	17	16	11	22	19	211
*Days with ·04 in. or more.	19	19	3	14	14	13	19	15	12	7	19	15	169

40-9999 M

*See Instruction 2 (f) on other side.

(Signed)

THE Borough ~~[illegible]~~ Engineer

[P.T.O.

Section **A** for the en

FOR OFFICIAL USE.

2995

AIR MIN METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Worthington nr. Wigan

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15			·06					·02	·08			1
2	·03	·06		·48		·78			1·44	·03	·04	·03	2
3				·04		·17	·30		·40		·85	·15	3
4				·35			·15		·50	·02	·03	·24	4
5		·07			·16	·86	·31	·84	·14			·29	5
6		·23				·37	·02	·03	·13	·55	·20	·04	6
7						·58		·21		·17	·05	·06	7
8	·04	·15	·01	·06			·14	·24			·13		8
9	·06	·43	·01	·24	·01	·07	·01	·26	·11	·07	·12	·05	9
10	·05	·04			·10	·53		·21	·07		·31	·01	10
11	·48	·53		·06		·01	·11	·02	·41		·38	·03	11
12	·02	·21		·01			·10	·07	·14	·30	·04		12
13			·11		·16	·02	·12	·51					13
14	·07	·14		·01		1·52	·04	·89	·02		·64	·01	14
15	·28	·22		·25	·15		·12	·18				·10	15
16	·21	·07		·22	·30	·04	·05	·67	·25				16
17	·12			·12	·14		·34	·21	·05		·15		17
18	·38					·29	·75	·14	·02		·65		18
19	·22	·17					·07	·94	·01				19
20	·02	·21	·05			·23	·01	·05		·01	·08		20
21	·42	·03	·10		·05	·01		·21			·03		21
22	·33	·06			·07	·01	·04				·12		22
23	·21			·13	·13	·19	·03				·60	·30	23
24	·03	·13		·03	·41		·06				·14	·13	24
25	·15	·41		·29	·11		·02				·08	·16	25
26	·01	·20		·29			·01				·87	·07	26
27	·31	·08		·05	·11		·16			·46	1·43	·07	27
28	·60	·57		·02	·26	·04	·08					·15	28
29	·17				·09		·06			·71	·03		29
30		X		·01					·11			·04	30
31	·47	X		X	·03	X	·08		X	·01	X	·05	31
TOTAL	4·83	4·01	·28	2·75	2·28	5·72	3·18	5·71	3·82	2·41	6·97	2·01	YEAR'S TOTAL 43·97
*Days with ·01 in. or more.	24	20	5	19	16	17	25	17	16	11	22	19	211
*Days with ·04 in. or more.	19	19	3	14	14	13	19	15	12	7	19	15	169

40-9999 M

*See Instruction 2 (*f*) on other side.

(Signed) Walbert Walker

THE Borough ~~Water~~ Engineer

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Worthington nr. Wigan
in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 225. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01		·35	·04		·09	·03	·20	·09	·11	·09	1
2	1·01				·19		·02	·05	1·06	·31	·08	·47	2
3	·01			·04			·09		·08		·01	·16	3
4	·03						·18			·07	·05	·06	4
5	·83		·09	·20	·01		·02	·01	·04				5
6	·85		·03	·23	·02		·02		·16				6
7	·06		·38	·06					·83	·68			7
8				·08					·35	·70			8
9	·22			·17	·15				·03			·01	9
10	·23			·02					·54	·53	·03		10
11	·10			·01	·46	·02	·47		·08	·01			11
12	·23				·44		·83	·01	·03	·38			12
13		·01		·05	·18		·10	·02	·21	·34		·21	13
14	·14			·04			1·55	·08	·01	·13	·04	·02	14
15	·01				·54		·01			·14	·06	·08	15
16	·16									·08		·08	16
17							·10	·05	·10	·19		·01	17
18					·10				·02	·03	·02		18
19				·09	·06		·01			·30		·01	19
20				·10	·30		·08	·23		·21	·17	·03	20
21	·01		·21		·31		·03	·19		·48	·12	·03	21
22			·20	·18	·01		·12			·11	·95	·04	22
23				·06	1·11		·14			·12	·10	·13	23
24	·03				·08	·03	·33		·16		·16	·03	24
25				·06	·02		·02		·18	1·40	·15		25
26				·06	·17		·50		·12	·50	·09		26
27			·65	·34	·22		·24				·12	·03	27
28				·06	·18		·31					·02	28
29	·10		·83	·38	·01	·12	·16	·02	·13	·88	·32	·17	29
30		×	·21	·01	·06	·30	·04	·06		·26	·56	·09	30
31		×	·06	×		×	·79		×		×	·01	31
TOTAL	4·09	0·02	2·66	2·59	4·66	0·44	6·25	0·45	4·33	7·94	3·14	1·78	YEAR'S TOTAL 38·68
*Days with ·01 in. or more.	17	2	9	21	22	4	25	11	19	23	18	21	192
*Days with .04 in. or more.	12	–	8	18	17	2	18	6	15	21	15	11	143

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) Albert Walker [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Wigan W.W., Worthington

in the County of C. Lancashire

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level ...... ft.

24/

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.13	.10		.01			.03	.04		.23		1
2	.28		.21	.13		.05		.09					2
3	.05	.59	.29		.27								3
4	.35	.06	.19		.09								4
5	.14	.05	.05		.06						.06		5
6		.14	.01		.23								6
7	.07	.36	.13		.03		.32	.06		.36			7
8	.31	.01	.12	.01	.03		.15				.01	.01	8
9		.15	.01	.23	.07		.54			.45	.09		9
10	.12	.22			.10	.03	.13			.95	.02		10
11	.03			.01			.16	.01		.26	.02	.08	11
12	.02	.01				.08	.13			.48		.04	12
13					.15		.23	.18		.19	.21		13
14	.12						.05	.01		.01	.84		14
15	.17		.03			.04	.03	.15		.18	.25		15
16	.32	.01	.09	.06	.02	.24		.01		.15	.02		16
17	.04		.70			.77		.38	.10	.03			17
18	.02		.26		.03	.49		.04					18
19			.24			.04			.19		.26	.03	19
20		.23	.03		.34	.54		.41					20
21						.03		17					21
22								.07		.08			22
23				.46		.24			.14	.16			23
24		.40		.20	.11	.18			.39				24
25		.65		.04					.04			.08	25
26		.80		16	03					.30			26
27		.08			.41								27
28		.01		.05			.03	.25		.02			28
29				.01			.20	.05				.09	29
30	.06	×	.03				.09			.27		.14	30
31	29	×	.03	×		×	.02		×	.39	×	.05	31
TOTAL	2.39	3.90	2.52	1.36	1.98	2.73	2.08	1.91	.90	4.28	2.01	.52	YEAR'S TOTAL 26.58
*Days with .01 in. or more.	16	17	17	11	16	12	13	15	6	16	11	8	158
*Days with .04 in. or more.	13	13	11	8	10	10	10	11	6	13	7	6	118

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*) W. A. Walker

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 2095

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Worthington Nr. Wigan.
in the County of Lancashire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 225 ft.

24
T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21	–	–	–	–	–	–	·10	·45	·05	·14	·36		1
2	–	·01	·16	–	–	–	–	·59	·08	–	·20	·47		2
3	·12	–	–	–	–	–	–	–	–	·22	·03	·05		3
4	·21	–	·09	–	·09	–	–	·16	·09	·66	–	·73		4
5	–	–	·02	–	·18	–	–	·45	–	·08	–	·16		5
6	·01	–	·07	·07	·38	·02	–	·14	–	·20	–	·33		6
7	·33	·01	·10	·06	–	·22	–	–	–	·10	·46	·36		7
8	–	–	–	–	·09	·15	–	·01	–	·14	·60	·01		8
9	–	–	·31	–	–	–	–	·12	–	–	·27	·01		9
10	–	·05	·35	·22	–	–	–	·28	–	·23	·02	–		10
11	·02	–	·03	·43	–	–	–	·14	–	–	·03	·11		11
12	–	–	·01	·13	–	–	–	·12	–	·15	–	·11		12
13	·34	–	–	·04	·04	–	·12	–	–	·08	–	–		13
14	·17	–	·16	–	·02	·03	–	–	–	·37	–	·13		14
15	·34	–	·23	–	·70	–	·02	·04	·02	·09	–	·27		15
16	·44	–	·13	–	·32	·08	–	–	–	·14	–	·17		16
17	·24	–	·17	·03	·12	–	·35	–	·36	·09	–	·19		17
18	·27	–	·09	·16	·59	·09	–	–	·02	·01	–	·20		18
19	–	–	·19	–	·05	·32	–	–	·38	·19	–	·05		19
20	–	–	·02	·11	·27	–	–	–	·11	·07	–	–		20
21	·03	–	·06	–	·02	·65	–	·02	·09	·06	–	–		21
22	·06	–	·06	–	–	–	–	·13	·60	·06	–	–		22
23	–	–	·07	·43	–	·01	·49	·02	·02	·18	·15	·10		23
24	–	·19	·07	·16	·02	·09	·15	–	·24	·14	–	–		24
25	–	–	–	·09	·02	–	·09	–	·31	·09	–	·53		25
26	–	–	·04	·15	–	·05	·11	–	·14	·01	–	–		26
27	–	–	–	·07	–	·17	·18	–	–	·18	·03	·24		27
28	–	–	–	·06	–	13	·09	·31	·01	·22	–	·60		28
29	–	×	–	–	–	–	·04	·73	·30	·23	–	·08		29
30	·18	×	–	–	–	–	·07	–	·37	·27	–	·02		30
31	·01	×	–	×	–	×	–	·22	×	·31	×	·15		31
TOTAL	2·95	0·26	2·43	2·21	2·91	2·01	1·71	3·58	3·59	4·62	1·93	5·43	Year's Total 33·63	
*Days with ·01 in. or more.	16	4	21	15	15	13	11	17	17	28	10	24	191	
*Days with .04 in. or more.	12	2	17	14	11	10	10	14	13	26	6	21	156	

40-9999
*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.
(*Signed*) Walter Walker
BOROUGH & WATER ENGINEER
WIGAN.

[P.T.O.

Ex B2 Query sent for July & Aug. 30.1.36. 6 bs. agrees cards correct see file

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Worthington, Nr. Wigan

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 225 ft.

24

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.72	.40	-	.12	-	.01	.19	-	.50	.67	.11	.19		1
2	.02	.14	.03	-	-	.01	.01	-	.01	.12	.04	.15		2
3	.10	.60	.15	.03	-	.23	.14	-	.36	-	.10	.18		3
4	-	.01	.03	.02	-	.15	-	-	.20	.16	-	.01		4
5	-	.40	.11	.12	-	.25	-	-	.22	.02	.17	.34		5
6	-	-	-	.06	-	.25	-	-	-	-	-	.01		6
7	-	-	-	.10	-	.23	-	-	-	.28	.14	.30		7
8	-	-	-	.11	-	-	-	-	-	.35	.13	.04		8
9	.04	.01	-	.17	-	.02	-	-	-	1.67	.27	-		9
10	-	.07	-	.14	-	-	-	-	-	.28	.16	-		10
11	.36	.01	-	-	-	.20	-	.02	-	.44	.10	-		11
12	.04	.21	-	-	-	.30	-	-	.04	-	-	-		12
13	.13	.04	-	.13	.31	-	-	-	.15	.07	.04	-		13
14	.01	-	-	-	-	.18	.34	-	.04	-	.67	.33		14
15	-	.63	-	.32	.05	-	.02	-	.22	.03	.02	.48		15
16	-	.41	.08	.41	.14	.04	.08	-	.62	-	.21	-		16
17	-	.01	-	.19	.68	.20	.35	.15	.18	.10	.57	-		17
18	-	-	-	.02	.11	.08	.36	-	.50	.16	.02	-		18
19	-	.01	-	.23	.13	.26	.07	-	-	.07	.29	.03		19
20	-	.31	-	.54	-	.20	.06	-	-	.07	.07	-		20
21	-	.09	.02	-	-	-	-	-	.62	.21	-	.24		21
22	-	.19	-	-	-	-	-	-	.02	-	-	-		22
23	.02	-	.46	.01	-	-	-	.07	.01	.65	-	-		23
24	.35	.45	.10	-	-	-	-	.01	.93	.09	-	.20		24
25	.18	-	.06	-	-	.29	-	-	-	-	.02	.02		25
26	-	-	-	-	-	-	-	1.00	.48	.14	.14	.22		26
27	-	.03	-	-	-	.14	·19	-	.19	.90	.31	.04		27
28	-	.19	-	-	-	-	-	.2~~5~~6	.19	.37	.06	.02		28
29	-	-	.03	-	-	.04	-	.15	.34	.14	.04	.11		29
30	.09	✕	-	-	-	.35	-	.26	.27	.54	.65	.07		30
31	.07	✕	-	✕	-	✕	-	-	✕	.07	✕	.54		31
TOTAL	2.13	4.21	1.07	2.72	1.42	3.43	1.~~62~~81	1.9~~1~~2	6.09	7.60	4.33	3.52	Year's Total 40.~~0~~25	40·25
*Days with ·01 in. or more.	13	20	10	17	6	20	1~~0~~1	8	21	24	23	20	193	
*Days with .04 in. or more.	10	14	6	13	6	17	~~8~~9	6	18	22	20	15	156	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) Walter Walker
Borough & Water Engineer, WIGA

40

Travelling from Wigan W.W.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Wigan W.W. (Worthington)

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 225 ft.

T. L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·07	·07	·19	-	-	-	·40	·04	-	·24	·35		1
2	·02	·05	-	·06	-	·28	·30	·06	-	-	·09	·30		2
3	·06	-	-	-	-	·45	·14	·28	·34	-	-	·05		3
4	·23	·22	·20	-	-	-	·01	-	·20	-	·18	·12		4
5	·09	·09	·28	-	-	-	-	·33	·22	-	-	·28		5
6	·07	-	-	-	·03	·03	·06	·34	·68	-	·11	-		6
7	-	-	·12	-	-	-	·04	-	·83	-	·21	·29		7
8	·21	-	·46	-	-	-	-	-	·06	-	·43	·09		8
9	·31	-	·13	-	-	·08	·30	-	·14	-	·70	-		9
10	·05	-	-	-	-	-	·12	-	·02	-	·58	-		10
11	-	-	-	-	-	·13	·66	·07	·18	-	·54	-		11
12	-	-	-	-	·04	·38	·37	-	·81	·02	·04	·01		12
13	·01	-	-	·01	·04	·01	·04	-	·03	·27	-	·67		13
14	-	-	-	·04	-	·39	-	·14	·05	·11	·29	1·24		14
15	·22	-	-	·23	·19	·07	-	·06	·02	-	·26	·03		15
16	·04	·08	·02	·07	-	-	·03	-	-	-	·73	-		16
17	·07	·63	·01	·02	·01	-	·14	·14	-	·20	·02	·11		17
18	-	·01	-	·05	-	-	·39	·12	-	·74	-	-		18
19	·72	·18	·01	·21	-	·30	·09	·44	-	·11	-	-		19
20	·31	·16	·01	-	-	-	·03	-	-	·03	-	-		20
21	·35	-	-	·11	-	·26	-	-	-	·06	-	·02		21
22	·32	·37	·03	-	-	2·11	·23	-	-	·02	-	·06		22
23	·01	·03	·03	·20	-	·02	·95	-	-	·05	-	·01		23
24	·19	-	-	·03	·05	-	·01	-	·18	·49	-	-		24
25	·29	-	·01	-	-	-	·10	-	·44	·26	-	·03		25
26	·04	·23	·13	·07	-	-	-	-	·17	·45	-	·02		26
27	·73	·02	·01	-	-	-	-	-	·18	·35	-	-		27
28	·15	·11	·13	-	·01	-	·03	-	-	·04	-	·07		28
29	·16	·29	·78	-	·12	·70	·13	-	-	·15	·27	·02		29
30	·23	✕	-	-	-	·09	·37	·03	-	·35	·30	·02		30
31	·09	✕	-	✕	-	✕	·06	·01	✕	-	✕	·53		31
													Year's Total	
TOTAL	5·01	2·54	2·43	1·29	·49	5·30	4·60	2·42	4·59	3·70	4·99	4·32	41·68	✓
* Days with .01 in. or more.	26	15	17	13	8	15	23	13	18	17	16	21	202	✓
* Days with .04 in. or more.	23	12	9	10	5	12	18	11	15	14	15	13	157	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Borough & Water Engineer. WIGAN.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Wigan W.W., Worthington

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 275 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·06	·09	–	–	–	·08	–	·34	·06	–	·05		1
2	·02	·20	·14	·13	–	–	–	–	·01	–	–	–		2
3	–	·15	·02	–	·10	·44	–	–	–	–	–	·04		3
4	·24	·02	–	·15	·15	–	–	–	·01	–	–	·36		4
5	·72	–	·02	·09	·01	·04	·01	–	–	–	–	·32		5
6	·07	–	–	·09	·19	–	–	–	·05	–	–	·02		6
7	–	·30	–	·32	–	·14	–	–	·05	–	–	·01		7
8	·01	·33	–	·05	–	·16	·11	–	–	–	·07	–		8
9	–	·09	·06	·10	·08	–	·40	·23	–	–	–	–		9
10	–	·07	–	–	–	–	·04	–	–	–	–	·36		10
11	–	·04	·10	–	·41	–	–	–	–	–	–	–		11
12	·02	·50	·34	–	–	·21	·07	·96	·29	–	–	·31		12
13	–	·21	–	·01	–	–	–	·58	–	–	–	·31		13
14	–	·14	·06	–	–	–	–	·40	·10	–	·02	·27		14
15	·21	·45	–	·36	–	–	·44	–	·21	–	–	·06		15
16	·07	·29	·23	·48	–	–	–	·10	·02	–	–	–		16
17	·05	·06	·20	·43	–	–	–	–	·02	–	–	–		17
18	·18	·22	·19	·08	–		–	·12	–	–	·41	–		18
19	·16	·07	·02	·21	·10	·04	·02	–	–	–	·42	–		19
20	·02	–	–	·16	·12	·17	·01	–	·02	–	–	·14		20
21	·01	·05	·03	·27	·04	–	·41	–	–	·14	–	·11		21
22	–	·07	·12	–	·07	–	·14	–	–	·20	·14	·06		22
23	·09	–	·01	–	·60	–	·09	–	–	·36	·12	–		23
24	·10	·52	·06	–	·01	–	·12	–	·26	·41	–	·06		24
25	·06	·54	–	–	–	–	–	·33	–	·14	–	·02		25
26	–	·34	·22	–	·36	–	–	·02	·04	·04	–	·01		26
27	–	·56	·01	·24	–	–	–	–	–	·30	–	·02		27
28	–	·04	–	–	–	–	–	–	–	·10	–	–		28
29	·01	✕	–	–	–	·05	–	–	–	·07	·17	–		29
30	·18	✕	–	–	–	·34	–	–	·05	·10	·37	–		30
31	·25	✕	–	✕	–	✕	–	·07	✕	·06	✕	–		31
TOTAL	2·47 ✓	5·32	1·92	3·17	2·24	1·59	1·94	2·81	1·47	1·98	1·72	2·53	Year's Total 29·16	✓
* Days with .01 in. or more.	19	24	18	16	13	9	13	9	14	12	8	18	173	✓
* Days with .04 in. or more.	13	23	12	15	11	9	10	8	9	12	7	14.	143	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Wigan W.W., Worthington

in the County of C. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 225 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·03	—	—	—	·75	—	·22	·05	·09	·13	·29		1
2	-	·01	-	·32	—	·23	·01	-	—	1·00	·01	·20		2
3	·01	—	—	—	—	·03	·22	-	·31	1·29	·15	·02		3
4	·02	—	—	·02	—	—	·25	·06	-	·32	·06	·85		4
5	·08	—	-	—	—	—	·07	·39	·07	·63	-	·05		5
6	·12	—	—	—	—	·03	·24	-	·67	·30	-	·02		6
7	·42	—	—	—	—	—	·47	·01	·05	·36	-	-		7
8	·55	—	—	—	—	—	·64	·24	-	·74	-	·67		8
9	·08	·23	·13	—	—	·18	·29	-	-	·01	-	·11		9
10	-	·06	·07	—	—	—	·36	—	-	·05	-	·13		10
11	·16	·04	—	—	·06	·07	·10	·10	·03	·15	·08	·16		11
12	·09	—	—	—	·24	—	·01	·14	—	1·13	·51	-		12
13	-	—	—	—	·04	—	·08	-	·08	·04	·25	·16		13
14	·27	—	—	—	·18	—	·06	—	·04	-	·03	-		14
15	·18	—	—	—	—	·01	·07	·27	—	·04	-	·11		15
16	·27	—	·04	—	·16	—	·13	·07	-	·05	·05	·02		16
17	-	—	—	—	·28	—	·14	·21	·13	·54	·04	-		17
18	·04	—	—	—	·10	·01	—	·44	—	·25	·53	-		18
19	-	—	—	—	—	—	-	·14	·04	-	-	·01		19
20	·20	—	·01	—	—	—	-	-	·07	-	·28	·01		20
21	-	—	·03	—	—	—	-	·17	-	-	·08	·01		21
22	-	—	—	—	—	·26	—	-	—	-	·52	-		22
23	-	—	—	—	·09	·25	—	-	·05	-	·42	-		23
24	·21	·14	·26	—	—	·02	—	·65	·07	·07	·20	-		24
25	·10	·32	·11	—	—	·08	·10	—	—	·57	·54	·11		25
26	·16	·16	·57	—	·09	·07	—	—	·12	·34	·24	·18		26
27	·35	·13	—	—	·60	·37	·12	·17	-	·02	·34	-		27
28	·08	·02	·04	—	—	·84	·14	·04	·11	·03	·01	·16		28
29	·30		·02	—	1·68	·14	·33	—	—	·14	·16	·55		29
30	·30		—	—	·42	—	·07	—	·31	-	·38	·08		30
31	·10		·01		·40		—	—		·45		·94		31
TOTAL	4·09	1·14	1·29	·34	4·34	3·34	3·90	3·32	2·20	8·61	5·01	4·84	Year's Total 42·42	
* Days with .01 in. or more.	22	10	11	2	13	16	21	16	16	24	22	22	195	
* Days with .04 in. or more.	20	17	7	1	13	11	19	15	15	21	19 8	16 8	164	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) James [illegible]

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

For[illegible]090

REGISTER OF RAINFALL IN 1939.

16/3/39. amendment made } ~~above~~ (Letter of 16.1.40)

TRAVELLING FORM

VALUES F[illegible] MONTHLY

Kept at Wigan W.W., Worthington

in the County of S. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 225 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	-	·13	·61	-	-	-	·03	·07	-	-	·17		1
2	·15	-	·02	·10	-	-	·38	·63	·46	-	·02	·04		2
3	·06	-	·02	·06	-	-	·01	·11	-	-	·03	·91		3
4	·15	-	·31	·23	·04	-	·18	-	-	·06	-	·88		4
5	-	-	-	-	·36	-	·46	·01	-	·18	·35	·01		5
6	·99	·20	-	-	·03	-	·45	·01	-	-	·11	-		6
7	·10	·24	·01	-	-	-	·08	-	-	-	·12	·39		7
8	·29	·11	·24	·04	-	-	·63	·11	-	·09	·26	·29		8
9	·07	·37	-	-	-	-	·01	·43	-	·36	·01	·39		9
10	·20	·02	·02	-	-	·07	-	·04	·38	·15	·02	·15		10
11	·33	·03	·16	-	-	·58	-	-	-	·01	·02	-		11
12	·36	·10	-	-	-	·07	-	-	·01	·01	-	-		12
13	-	-	-	·27	·16	·26	·22	-	·76	·01	-	-		13
14	·80	-	-	·05	·11	·75	·34	-	-	-	·39	-		14
15	·13	·04	-	·57	-	·79	·18	-	-	-	·07	-		15
16	·10	-	·09 -	-	·26	-	·15	-	-	·16	·12	-		16
17	·49	·14	-	-	·27	·07	-	-	-	·35	·05	-		17
18	·04	·26	·07	-	-	·26	·15	-	-	-	·72	-		18
19	·24	-	-	-	-	-	·64	-	-	-	·01	-		19
20	·02	-	·03	-	-	·14	·04	·14	-	-	-	-		20
21	·18	-	·50	·02	-	-	·91	·08	·02	-	-	-		21
22	·15	·45	·29	·12	-	-	·09	-	-	·01	·57	-		22
23	·05	·28	·08	25	-	·03	·06	-	-	·22	·17	-		23
24	-	·24	-	·02	-	·08	·04	-	-	·10	·01	-		24
25	·07	·13	-	·09	-	-	-	-	-	-	·98	-		25
26	-	·01	-	-	-	-	-	·11	-	·02	·30	-		26
27	-	·91	-	-	-	·33	·07	-	-	-	·20	·08		27
28	-	·29	·10	-	-	·30	·69	-	-	-	·86	-		28
29	-	✕	-	-	-	-	1·41	-	-	·03	·11	-		29
30	-	✕	-	-	-	·14	·19	-	-	-	·18	-		30
31	-	✕	-	✕	-	✕	·14	-	✕	-	✕	-		31
TOTAL	5·27	3·82	2·07 ~~1·98~~	2·43	1·23	3·87	7·52	1·70	1·10	1·76	5·68	3·31	Year's Total 39·76	✓✓
* Days with .01 in. or more.	22	17	14	13	7	14	24	11	6	15	24	10	177	✓✓
* Days with .04 in. or more.	21	14	9	11	6	13	22	8	4	9	17	9	143	✓✓

† Spare column, no entries required.

* See Instruction 3 (i) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2995

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

T.L

Kept at Wigan W.W., Worthington

in the County of C. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 225 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	·20	-	-	·02	-	·02	-	·41	·13		1
2	-	-	-	·34	-	-	·14	-	-	-	·44	·14		2
3	-	·11	-	·31	-	-	·39	-	-	-	·09	·20		3
4	-	·10	-	·03	-	-	·15	-	-	·26	·19	·25		4
5	-	·01	-	-	·17	-	·09	-	-	·46	·02	·28		5
6	·07	·29	-	-	-	-	·18	-	-	·55	·03	·04		6
7	·05	·18	-	·11	·03	-	-	·13	·19	·05	-	-		7
8	·01	-	·02	·01	·02	-	-	·02	-	·27	·02	·24		8
9	-	-	x ·26	-	-	-	·65	·15	·13	·76	1·16	·23		9
10	-	-	·06	-	-	-	·35	·13	·03	·08	·49	·27		10
11	-	-	·07	·08	-	-	·06	-	-	-	1·27	-		11
12	-	-	·30	-	-	·05	·05	·08	·33	-	·18	-		12
13	-	·05	·14	-	-	-	-	·10	·27	-	·13	·03		13
14	-	-	-	·20	·06	-	-	·12	·19	-	·14	·40		14
15	-	-	·02	·22	·41	-	·01	-	·14	-	·15	·03		15
16	·03	·23	·11	·09	-	-	·16	-	1·03	·21	·06	·18		16
17	-	-	·54	·02	·21	-	·66	-	·09	-	·54	·04		17
18	·03	·12	·08	·35	-	-	·04	·55	·21	-	·01	·34		18
19	-	·26	·19	·02		-	·31	-	·30	-	·11	-		19
20	-	-	·01	·30	-	-	·23	·30	·20	·37	·09	-		20
21	-	·01	·20	·04	-	·23	·05	·03	-	-	·35	-		21
22	-	-	·05	-	·11	·49	-	·07	·09	-	-	-		22
23	-	·11	·01	·13	·04	-	·14	-	·13	-	·07	-		23
24	·31	-	·05	-	·01	-	-	-	·02	-	-	-		24
25	·02	-	-	-	·08	-	·11	-	-	-	-	-		25
26	·68	·20	·02	-	·01	·10	·98	-	-	-	·04	-		26
27	·75	·58	-	-	-	-	·32	-	-	-	·07	-		27
28	·09	·18	-	-	·23	-	-	-	-	-	-	·03		28
29	-	-	·38	-	-	·16	·09	-	-	·01	-	·70		29
30	-	✖	-	·02	-	-	-	-	-	·37	·03	·23		30
31	-	✖	·06	✖	·05	✖	-	·03	✖	·87	✖	-		31
TOTAL	2·04	2·43	~~2·31~~ 2·57	2·47	1·43	1·03	5·18	1·71	3·37	4·26	6·09	3·76	Year's Total 36·34	✓
* Days with .01 in. or more.	10	14	~~18~~ 19	17	13	5	22	12	16	12	24	18	182	✓
* Days with .04 in. or more.	6	12	~~13~~ 14	12	9	5	20	9	13	11	19	15	145	

Please note corrections

† Spare column, no entries required.

* See Instruction 3 (f) on other side. (Signed) .... [P.T.O.

2996

Section **A** for the entry

AIR MINIS

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGI

1931 .

2996.

Lower Rivington

(Lancs)

1931 — 1940

780504

Kept at Lower Rivin

in the County of Lan

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA **US DAY.**

An observer who does not conform *the reading made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	—	·01	·07	—	·01	·01	—	·06	·12	—	—	1
2	·02	·05	—	·40	—	·99	—	—	1·73	·03	·08	·07	2
3	·01	—	—	·03	—	·09	·28	—	·38	·04	·70	·09	3
4	—	—	—	·17	—	—	·26	·02	·49	·03	·03	·20	4
5	·01	·12	—	·01	·14	·87	·16	·63	·17	—	·01	·29	5
6	—	·28	—	—	·01	·30	·05	·03	·24	·59	·26	—	6
7	—	·04	—	—	—	·44	—	·27	·01	·17	·05	·07	7
8	·06	·15	·03	·10	—	·02	·09	·27	—	·03	·13	—	8
9	·08	·43	—	·20	·01	·07	—	·30	·08	·09	·18	·06	9
10	·02	·08	—	—	·12	·54	—	·04	·08	—	·29	·02	10
11	·35	·45	—	·09	·01	·02	·15	·02	·52	—	·39	·04	11
12	·04	·22	—	·01	—	—	·10	·07	·04	·30	·08	—	12
13	—	—	·16	—	·17	·04	·08	·23	—	—	·01	—	13
14	·04	·12	—	·01	·01	1·25	·03	·68	·04	·01	·72	·01	14
15	·15	·15	—	·21	·12	·01	·20	·28	·01	—	—	·06	15
16	·13	·05	—	·11	·16	·04	·07	·60	·28	—	—	—	16
17	·04	·01	—	·11	·11	·01	·30	·23	·04	—	·18	—	17
18	·28	—	—	·02	·02	·34	·61	·14	·03	—	·67	—	18
19	·20	·23	—	·01	—	—	·05	·84	—	·02	·01	—	19
20	·02	·11	·11	—	—	·19	·04	·04	—	—	·10	—	20
21	·46	·07	·07	—	·09	·01	·01	·19	—	—	·03	—	21
22	·30	·02	—	·06	·08	·03	·06	—	—	—	·12	—	22
23	·25	·01	—	·14	·25	·18	·07	—	—	—	·74	·36	23
24	·04	·24	—	·08	·30	·01	·04	—	—	—	·15	·07	24
25	·22	·37	—	·37	·03	—	·04	—	—	—	·08	·17	25
26	·03	·09	—	·25	—	—	—	—	—	—	·73	·04	26
27	·18	·10	—	·04	·11	·02	·22	—	—	·54	2·20	—	27
28	·54	·37	—	·03	·25	·03	·02	—	·03	—	—	·07	28
29	·13	×	—	—	·07	—	·07	—	—	·63	·02	—	29
30	—	×	—	—	—	—	·02	—	·21	—	·01	—	30
31	·60	×	—	×	·03	×	·10	—	×	·10	×	·08	31
TOTAL	4·34	3·76	0·38	2·52	2·09	5·51	3·13	4·88	4·44	2·70	7·97	1·70	YEAR'S TOTAL 43·42
*Days with ·01 in. or more.	26	23	5	22	20	23	26	18	18	14	26	16	237
*Days with ·04 in. or more.	20	20	3	15	13	13	21	15	14	9	19	14	176

40-9999

(Signed) J. R. Davidson

Awd.

P.T.O.

*See Instruction 2 (*f*) on other side.

2996

Section **A** for the entry

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Lower Rivington
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
„ Ground „ Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	—	·01	·07	—	·01	·01	—	·06	·12	—	—	1
2	·02	·05	—	·40	—	·99	—	—	1·73	·03	·08	·07	2
3	·01	—	—	·03	—	·09	·28	—	·38	·04	·70	·09	3
4	—	—	—	·17	—	—	·26	·02	·49	·03	·03	·20	4
5	·01	·12	—	·01	·14	·87	·16	·63	·17	—	·01	·29	5
6	—	·28	—	—	·01	·30	·05	·03	·24	·59	·26	—	6
7	—	·04	—	—	—	·44	—	·27	·01	·17	·05	·07	7
8	·06	·15	·03	·10	—	·02	·09	·27	—	·03	·13	—	8
9	·08	·43	—	·20	·01	·07	—	·30	·08	·09	·18	·06	9
10	·02	·08	—	—	·12	·54	—	·04	·08	—	·29	·02	10
11	·35	·45	—	·09	·01	·02	·15	·02	·52	—	·39	·04	11
12	·04	·22	—	·01	—	—	·10	·07	·04	·30	·08	—	12
13	—	—	·16	—	·17	·04	·08	·23	—	—	·01	—	13
14	·04	·12	—	·01	·01	1·25	·03	·68	·04	·01	·72	·01	14
15	·15	·15	—	·21	·12	·01	·20	·28	·01	—	—	·06	15
16	·13	·05	—	·11	·16	·04	·07	·60	·28	—	—	—	16
17	·04	·01	—	·11	·11	·01	·30	·23	·04	—	·18	—	17
18	·28	—	—	·02	·02	·34	·61	·14	·03	—	·67	—	18
19	·20	·23	—	·01	—	—	·05	·84	—	·02	·01	—	19
20	·02	·11	·11	—	—	·19	·04	·04	—	—	·10	—	20
21	·46	·07	·07	—	·09	·01	·01	·19	—	—	·03	—	21
22	·30	·02	—	·06	·08	·03	·06	—	—	—	·12	—	22
23	·25	·01	—	·14	·25	·18	·07	—	—	—	·74	·36	23
24	·04	·24	—	·08	·30	·01	·04	—	—	—	·15	·07	24
25	·22	·37	—	·37	·03	—	·04	—	—	—	·08	·17	25
26	·03	·09	—	·25	—	—	—	—	—	—	·73	·04	26
27	·18	·10	—	·04	·11	·02	·22	—	—	·54	2·20	—	27
28	·54	·37	—	·03	·25	·03	·02	—	·03	—	—	·07	28
29	·13	X	—	—	·07	—	·07	—	—	·63	·02	—	29
30	—	X	—	—	—	—	·02	—	·21	—	·01	—	30
31	·60	X	—	X	·03	X	·10	—	X	·10	X	·08	31
TOTAL	4·34	3·76	0·38	2·52	2·09	5·51	3·13	4·88	4·44	2·70	7·97	1·70	YEAR'S TOTAL 43·42
*Days with ·01 in. or more.	26	23	5	22	20	23	26	18	18	14	26	16	237
*Days with ·04 in. or more.	20	20	3	15	13	13	21	15	14	9	19	14	176

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson
Awd.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at LOWER RIVINGTON

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·38	–	–	·32	·09	–	·11	·07	·38	·06	·13	·22	1
2	·58	–	–	–	·18	–	·04	·06	·95	·08	·07	·31	2
3	·07	–	–	·04	–	–	·09	–	·10	·03	·03	·14	3
4	·04	–	–	–	–	–	·26	–	·07	·03	·02	·07	4
5	·86	–	·04	·13	·05	–	·03	·07	·07	–	–	–	5
6	·72	–	·08	·16	·02	–	·07	–	·18	–	–	–	6
7	·03	–	·33	·04	–	–	–	–	·90	·72	–	–	7
8	–	–	–	·09	–	–	–	–	·78	·52	–	–	8
9	·18	–	–	·11	·05	–	–	–	·08	–	–	·01	9
10	·23	·02	–	·08	–	–	–	–	·44	·38	·02	–	10
11	·12	·03	·02	·02	·57	·03	·17	–	·01	·02	·01	–	11
12	·22	–	–	–	·50	–	·69	·60	·03	·34	–	–	12
13	–	·03	–	·06	·15	–	·15	·01	·24	·32	–	·22	13
14	·16	–	–	·04	–	–	·67	·08	·01	·11	·07	·03	14
15	·01	–	–	–	·80	–	–	–	–	·06	·05	·03	15
16	·13	–	–	–	–	–	·02	–	–	·10	–	·08	16
17	–	–	–	–	–	–	·17	·08	·05	·18	–	·01	17
18	·01	–	–	–	·11	–	·01	–	·07	·03	·02	–	18
19	–	–	–	·08	·06	–	·02	–	–	·34	–	·03	19
20	–	–	–	·06	·28	–	·12	·26	–	·14	·08	·02	20
21	–	–	·37	·01	·27	–	–	·21	–	·43	·11	·04	21
22	·04	–	·13	·09	·02	–	·06	–	–	·01	·86	·03	22
23	–	–	–	·03	·67	–	·16	–	–	·11	·04	·09	23
24	·03	–	–	–	·03	·08	·28	–	·16	·02	·14	·02	24
25	–	·02	–	·09	·06	·02	·02	–	·13	1·10	·14	–	25
26	·01	–	–	·04	·22	–	·38	–	·22	·31	·02	·02	26
27	–	–	·43	·38	·14	·15	·40	–	–	–	·11	·04	27
28	–	–	·05	·09	·14	–	·38	–	–	–	·01	·01	28
29	·12	–	·82	·60	·02	·14	·15	·07	·10	·84	·46	·15	29
30	–	×	·23	·01	–	·42	·03	·03	·04	·28	·52	·06	30
31	·02	×	·05	×	–	×	·40	·07	×	·01	×	·06	31
TOTAL	3·90	0·10	2·35	2·57	4·43	0·84	4·82	1·43	4·89	6·57	2·91	1·69	YEAR'S TOTAL 36·70
*Days with ·01 in. or more.	20	4	11	22	21	6	25	12	21	26	20	22	210
*Days with .04 in. or more.	13	NONE	10	18	17	4	18	7	16	19	13	12	147

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J R Davidson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Lower Rivington

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

	Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
	1	·01	·17	·10	–	·02	–	·01	·08	·07	–	·23	–		1
	2	·24	–	·22	·15	–	·12	–	·12	–	–	–	–		2
	3	·04	·62	·41	–	·32	–	–	–	–	–	–	–		3
	4	·20	·07	·26	–	·12	–	–	–	–	·02	·03	–		4
	5	·10	·07	·05	–	·04	–	–	–	–	–	·05	–		5
	6	–	·15	·19	–	·13	–	–	–	–	–	·01	·01		6
	7	·06	·37	·01	–	·02	–	·17	·08	–	·36	–	–		7
	8	·30	·01	·13	·11	·04	–	·41	–	–	·01	·02	·04		8
	9	–	·31	–	·15	·08	·03	·65	–	–	·53	·16	–		9
	10	–	·01	–	·07	·03	·08	·18	–	–	1·02	·13	–		10
	11	–	–	–	–	–	–	·13	–	–	·21	–	·12		11
	12	·03	–	–	–	–	·07	·26	–	–	·24	–	·02		12
	13	·01	–	–	–	·15	–	·27	·14	–	·19	·31	–		13
	14	·19	–	–	–	·01	–	·10	·12	–	·03	·85	–		14
	15	·10	–	·04	–	–	·03	·01	·10	–	·23	·34	·02		15
	16	·24	–	·11	·11	·04	·29	–	·01	–	·06	·04	·02		16
·17	17	X	–	·65	–	–	·95	–	·35	·11	·01	–	·01		17
·02	18	X	–	·25	–	·07	·52	–	·08	–	–	·01	–		18
·06	19	X	–	·20	–	–	·37	–	·08	·12	–	·13	·05		19
	20	–	·24	–	–	·16	·30	–	·33	–	–	·01	–		20
	21	–	–	–	–	–	·12	–	·22	–	–	·01	·01		21
	22	–	–	–	–	–	·01	–	–	–	·09	–	–		22
	23	–	–	–	·52	–	·11	–	–	·03	·07	–	–		23
	24	–	·20	–	·18	·06	·14	–	–	·35	–	–	–		24
	25	–	·62	–	·30	–	–	–	–	·02	–	–	·09		25
	26	–	·56	–	·20	–	–	–	–	–	·35	–	·01		26
	27	–	·02	–	–	·51	–	–	–	–	–	–	–		27
	28	–	–	–	·04	–	–	·03	·20	–	·04	–	–		28
	29	–	X	–	·02	–	–	·16	·03	–	·03	–	·08		29
	30	·07	X	·05	–	·02	·01	·13	–	–	·25	–	·13		30
	31	·30	X	·05	X	–	X	·01	·18	X	·35	X	·05		31
	TOTAL*	2·14	3·42	2·72	1·79	1·82	3·15	2·52	2·12	0·70	4·09	2·33	0·66	Year's Total 27·46	
	*Days with ·01 in. or more.	17	14	15	11	17	15	14	15	6	19	15	14	172	
	*Days with .04 in. or more.	13	11	14	9	12	11	10	13	4	14	9	7	127	

40-9999 X Replaced by new Standard 5" Gauge † Spare column, no entries required

*See Instruction 2 (*f*) on other side.

(*Signed*) J R Davidson

[P.T.O.

* Lower Rivington Automatic Raingauge readings included in Total

AWD

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at HORWICH (LOWER RIVINGTON)

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	-	·01	-	-	-	-	-	·16	·04	·09	·45		1
2	·01	·02	·17	-	-	-	-	·60	·04	·01	·23	·44		2
3	·15	-	-	-	-	-	-	-	-	·29	·05	·09		3
4	·21	-	·11	·03	·26	-	-	·12	·29	·76	-	·72		4
5	-	-	·03	-	·07	-	-	·56	-	·09	-	·10		5
6	-	-	·20	·07	·38	·07	-	·24	-	·26	-	·33		6
7	·31	-	·15	·08	·01	·18	-	-	-	·11	·60	·37		7
8	-	-	-	-	·12	·12	-	·03	-	·24	·58	·01		8
9	-	·04	·28	-	-	-	-	·14	-	-	·32	-		9
10	-	-	·41	·22	-	-	-	·31	-	·30	-	·01		10
11	-	-	·04	·40	-	-	-	·16	-	·01	·02	·15		11
12	-	-	·02	·13	-	-	·02	·12	-	·12	-	·11		12
13	·44	-	·02	·02	·03	-	·15	·03	-	·12	-	-		13
14	·14	-	·23	-	·02	·02	-	-	-	·37	-	·15		14
15	·20	·01	·21	-	·74	-	·05	·08	·04	·08	·01	·30		15
16	·46	-	·15	-	·30	-	-	-	-	·18	-	·01		16
17	·19	-	·15	·06	·14	-	·36	-	·17	·10	-	·18		17
18	·31	-	·13	·13	·65	·13	-	·02	·02	-	-	·26		18
19	-	-	·17	·02	·07	·30	-	·01	·40	·21	-	·07		19
20	-	-	·02	·15	·33	·11	-	·01	·22	·13	-	·01		20
21	·07	-	·08	-	·01	·81	-	·03	·13	·08	-	-		21
22	·08	-	·04	·02	·01	-	-	·20	·55	·07	·04	·02		22
23	·01	-	·11	·42	·01	-	·70	·04	-	·20	·22	·09		23
24	-	·20	·08	·10	·02	·05	·01	-	·31	·16	-	-		24
25	·04	·01	·01	·13	·02	-	·13	-	·32	·18	-	·45		25
26	·02	-	·05	·20	-	·08	·09	-	·16	·02	-	-		26
27	-	-	-	·14	-	·28	·15	-	·01	·28	·07	·27		27
28	-	-	-	·07	-	·10	·17	·42	·07	·35	-	·64		28
29	-	×	-	-	-	-	·10	·61	·19	·24	-	·11		29
30	·25	×	-	-	-	-	·08	-	·28	·15	-	-		30
31	·05	×	-	×	-	×	-	·18	×	·55	×	·18		31
TOTAL	3·14	0·28	2·87	2·39	3·19	2·25	2·01	3·91	3·36	5·70	2·23	5·52	Year's Total. 36·85	
* Days with .01 in. or more.	18	5	24	18	18	12	12	20	17	29	11	25	199	
* Days with .04 in. or more.	15	2	18	14	10	11	10	14	15	26	9	20	164	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Hibbert

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2966

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LOWER RIVINGTON
in the County of LANCASTER
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·75	·38	—	·11	—	·02	·20	—	·44	·70	·09	·16		1
2	·03	·20	—	—	—	·06	·08	—	·02	·14	·12	·09		2
3	·10	·47	·16	·05	—	·07	·17	—	·30	—	·11	·31		3
4	—	·01	·07	·03	—	·15	—	—	·31	·11	—	·02		4
5	—	·43	·12	·22	—	·14	—	—	·05	·01	·24	·33		5
6	—	—	—	·05	—	·24	—	—	—	—	—	·01		6
7	—	—	—	·11	—	·19	—	—	—	·34	·14	·39		7
8	—	—	—	·11	—	—	—	—	—	·25	·22	·22		8
9	·03	·01	—	·20	—	·01	—	—	—	1·53	·22	—		9
10	—	·09	—	·10	—	—	—	—	—	·42	·18	—		10
11	·30	·01	—	—	—	·35	—	·03	—	·34	·08	—		11
12	·03	·25	—	—	—	·30	—	—	·05	—	—	—		12
13	·15	·05	—	·12	·38	—	—	—	·19	·04	·08	—		13
14	·01	—	—	·02	—	·12	·11	—	·03	—	·80	·35		14
15	—	·60	—	·39	·08	·01	·02	—	·11	·04	·01	·36		15
16	—	·27	·09	·24	·21	·06	·11	·02	·71	—	·50	—		16
17	—	—	—	·22	·49	·19	·50	·11	·24	·11	·48	—		17
18	—	·01	—	·04	·14	·05	·11	—	·50	·13	·03	—		18
19	—	·04	—	·17	·09	·33	·15	—	—	·07	·25	—		19
20	—	·39	—	·54	—	·22	·06	—	—	·02	·03	—		20
21	—	·09	·03	—	—	—	—	—	·80	·10	·01	·23		21
22	—	·18	·03	—	—	—	—	—	·21	—	—	—		22
23	·03	—	·52	·04	—	—	—	·07	·03	·55	—	—		23
24	·29	·71	·10	·01	—	—	—	·02	1·09	·08	—	·17		24
25	·08	·01	·09	—	—	·64*	—	—	—	—	·41	·06		25
26	—	—	—	—	—	·01	·02	1·00	·53	·19	·04	·20		26
27	—	·03	—	—	·01	·13	·15	·09	·19	·75	·39	·02		27
28	·03	·12	—	—	—	—	—	·20	·20	·37	·08	·01		28
29	—	X	·05	—	—	·03	—	·17	·42	·17	·77	·15		29
30	·16		—	—	—	·35	—	·20	·26	·56	·55	·08		30
31	·08		—		—		—	—		·11		·42		31
TOTAL	2·07	4·35	1·26	2·77	1·40	3·67	1·68	1·91	6·68	7·13	4·87	3·58	Year's Total 41·37	
* Days with .01 in. or more.	14	21	10	19	7	22	12	10	21	24	24	19	203	
* Days with .04 in. or more.	8	15	8	16	6	17	10	7	18	22	20	15	162	

40-9999.

* See Instruction 2 (f) on other side. * LOCAL STORM.

† Spare column, no entries required.

(*Signed*) F. Hibbert

Awd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Horwich (Lower Rivington)

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·07	·08	·14	-	·03	·03	·40	·05	-	·24	·32		1
2	·05	·02	-	·09	-	·48	·08	·04	·01	-	·11	·33		2
3	-	-	-	-	-	·58	·12	·20	·42	-	-	·06		3
4	·22	·26	·27	-	-	·01	-	·03	·19	-	·25	·17		4
5	·07	·05	·38	-	-	-	-	·40	·31	-	·01	·20		5
6	·12	-	-	-	·02	·02	·10	·36	·65	-	·14	-		6
7	-	-	·15		-	-	·25	-	·51	-	·24	·41		7
8	·23	-	·37	-	-	-	·01	-	·01	-	·42	·04		8
9	·27	-	·07	-	-	·08	·10	-	·11	·01	1·05	·02		9
10	·06	-	-	-	-	-	·11	-	-	-	·65	·01		10
11	-	-	·01	·02	-	·13	·60	·06	·18	-	·48	·02		11
12	-	-	-	·03	·05	·40	·42	-	·52	·06	·05	-		12
13	-	-	-	-	·07	·01	·05	-	·01	·25	-	·64		13
14	-	-	-	·08	-	·40	·02	·19	·09	·10	·23	1·20		14
15	·26	-	-	·10	·17	·07	·02	·05	·04	-	·30	·03		15
16	-	·10	·04	·08	·01	·02	·05	-	-	·02	·66	·01		16
17	·07	·58	·01	·02	-	-	·26	·14	-	·21	·05	·10		17
18	-	-	-	·05	-	-	·50	·13	-	·67	-	·01		18
19	·28	·25	-	·10	-	·47	·12	·49	-	·04	-	-		19
20	·16	·10	·04	-	-	-	·04	·01	-	·03	-	-		20
21	·07	-	-	·12	-	·05	·01	-	-	·12	-	·03		21
22	·38	·45	·03	-	-	1·07	·35	-	-	·01	-	·07		22
23	·01	·04	·06	·25	·01	·02	·85	-	-	·07	-	·01		23
24	·24	-	-	·05	·08	-	·01	-	·20	·58	-	·01		24
25	·32	-	-	·03	-	-	·10	-	·47	·26	·02	·04		25
26	·10	·27	·06	·01	-	-	-	-	·15	·50	-	-		26
27	·75	·02	-	-	-	-	-	-	·09	·34	-	-		27
28	·18	·23	·32	·02	-	-	·07	-	-	·03	-	·10		28
29	·05	·42	·71	-	·24	·75	-	-	-	·12	·27	·03		29
30	·26	✕	-	-	·50	·01	·45	·03	-	·37	·15	·04		30
31	·07	✕	·04	✕	-	✕	·03	·03	✕	-	✕	·53		31
													Year's Total	
TOTAL	4·24	2·86	2·64	1·19	1·15	4·60	4·75	2·56	4·01	3·79	5·32	4·43	41·54	
* Days with .01 in. or more.	23	14	16	16	9	18	26	15	18	19	18	25	217	
* Days with .04 in. or more.	21	12	13	10	6	11	19	11	15	14	16	15	163	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) J. H. Abbess

[P.T.O.

38

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Horwich (Lower Rivington)

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 440 ft.

Liverpool Corporation

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·05	·09	-	-	·03	·06	-	·31	·05	-	·11		1
2	·05	·22	·16	·10	-	·01	-	-	·05	-	-	-		2
3	-	·13	-	·04	·06	·53	·07	-	-	-	-	·04		3
4	·27	·02	·03	·10	·17	-	·03	-	·01	-	-	·40		4
5	·85	-	·02	·04	·02	·06	·02	-	-	-	-	·22		5
6	·01	-	-	·13	·21	-	-	0·01	·06	-	-	·04		6
7	-	·34	-	·33	·08	·08	-	-	·02	-	-	-		7
8	·03	·41	-	·05	-	·29	·30	-	-	-	·02	·01		8
9	·01	·12	·04	·08	·16	-	·55	·27	-	-	-	-		9
10	·01	·14	-	-	-	-	·03	-	-	-	-	·30		10
11	-	·01	·26	-	·64	-	-	-	-	-	-	-		11
12	·02	·41	·23	-	-	·47	·08	·37	·34	-	-	·35		12
13	-	·21	-	-	-	·01	-	1·05	·01	-	-	·27		13
14	-	·14	·14	-	-	-	-	·22	·13	-	·05	·22		14
15	·28	·46	-	·41	-	-	·31	-	·21	-	-	·08		15
16	·06	·35	·25	·61	-	-	-	·16	·03	-	-	-		16
17	·08	·07	·22	·46	-	·03	-	-	·05	-	-	-		17
18	·21	·23	·05	·02	-	-	-	·15	-	-	·60	-		18
19	·14	·10	·08	·25	·02	·03	·03	·03	-	-	·26	-		19
20	·06	·05	-	·21	·16	·16	·15	-	·03	-	-	·22		20
21	·02	·06	·02	·28	·01	-	·29	-	-	·19	-	·06		21
22	·01	·14	·08	-	·08	·01	·07	-	-	·26	·17	·07		22
23	·10	-	·01	-	·53	-	·16	-	-	·36	·17	·01		23
24	·20	·56	·09	-	·01	-	·15	-	·24	·38	-	·07		24
25	·01	·49	·01	-	-	-	·02	·19	·02	·08	-	·03		25
26	-	·30	·08	-	·46	-	-	-	·02	·01	-	·05		26
27	-	·43	-	·23	-	-	-	-	-	·34	-	·01		27
28	-	·01	-	-	-	·01	-	-	-	·10	-	-		28
29	·01	✕	-	-	-	·02	-	-	-	·02	·17	·01		29
30	·10	✕	-	-	-	·23	-	-	·01	·10	·41	-		30
31	·27	✕	-	✕	·01	✕	-	·09	✕	·12	✕	-		31
TOTAL	2·82	5·45	1·86	3·34	2·62	1·97	2·32	2·54	1·54	2·01	1·85	2·57	Year's Total 30·89	✓
* Days with .01 in. or more.	23	25	18	16	15	15	16	10	16	12	8	20	194	✓
* Days with .04 in. or more.	13	22	13	15	10	7	11	8	8	10	7	15	139	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

38

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]0

REGISTER OF RAINFALL IN 1938

Kept at Horwich, Lower Rivington

in the County of C. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 440 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	-	-	-	·90	-	·14	·01	·13	·16	·43		1
2	-	·01	-	·29	·02	·24	·03	-	·01	1·03	·07	·28		2
3	·01	-	·01	-	-	·02	·19	-	·25	1·05	·19	·02		3
4	·03	-	·01	·05	-	-	·30	·05	-	·21	·09	·91		4
5	·11	-	-	·01	-	·05	·09	·50	·14	·35	-	·03		5
6	·15	-	-	-	-	·04	·24	-	·91	·34	-	·01		6
7	·29	·01	·02	-	-	-	·65	·04	·11	·27	-	-		7
8	·54	·02	-	-	-	-	·68	·02	-	·88	-	·49		8
9	·05	·38	·21	-	-	·42	·10	-	-	·05	-	·16		9
10	·01	·01	·03	-	-	-	·40	-	·01	·09	-	·18		10
11	·13	·05	-	-	·07	·08	·15	·13	·05	·17	·08	·09		11
12	·13	-	-	-	·26	-	-	·12	·01	1·18	·54	·01		12
13	-	·01	-	-	·06	-	·07	-	·11	·04	·34	·14		13
14	·21	·01	-	-	·20	·01	·06	-	·06	-	·08	-		14
15	·16	-	-	-	·01	·01	·11	·28	-	·05	-	·13		15
16	·26	-	·03	-	·18	-	·06	·09	·02	·09	·09	·03		16
17	-	-	-	-	·31	-	·13	·19	·13	·47	·03	·04		17
18	·04	-	-	-	·08	·03	-	·37	·01	·20	·34	-		18
19	-	-	-	-	-	-	-	·13	·08	-	·01	·01		19
20	·32	-	·04	-	-	-	-	·09	·10	-	·32	-		20
21	-	-	·03	-	-	-	-	·13	-	-	·08	·05		21
22	-	-	-	-	·05	·28	-	-	-	-	·50	·03		22
23	·01	-	-	-	·10	·35	-	·01	·08	-	·36	-		23
24	·27	·22	·24	-	·06	·02	·03	·84	·12	·07	·14	-		24
25	·04	·27	·15	-	·02	·15	·11	·01	-	·50	·50	·01		25
26	·29	·17	·33	-	·15	·28	-	-	·06	·38	·25	·35		26
27	·41	·13	-	·01	·47	·24	·12	·16	·02	-	·36	-		27
28	·08	·03	·08	-	·03	·77	·16	·01	·06	·08	·01	·21		28
29	·22	×	·03	-	1·55	·18	·33	-	-	·14	·16	·53		29
30	·29	×	-	-	·27	-	·12	-	·35	·01	·40	·11		30
31	·12	×	·07	×	·39	×	-	-	×	·54	×	·75		31
TOTAL	4·17	1·33	1·28	0·36	4·28	4·17	4·13	3·31	2·70	8·32	5·10	5·00	Year's Total 44·15	✓
* Days with .01 in. or more.	24	14	14	4	19	18	21	19	22	24	23	24	226	✓
* Days with .04 in. or more.	20	6	7	2	15	13	19	15	15	23	20	16	171	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

[P.T.O.

38 Travelling form. [illegible]

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Horwich, Lower Rivington

in the County of C. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 440 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	-	·12	·19	-	-	·02	·01	·06	·01	-	·20		1
2	·04	-	-	·12	-	-	·46	·44	·43	-	·03	·04		2
3	·08	-	-	·08	-	-	-	·12	·03	-	·01	·72		3
4	·09	-	·30	·71	·11	-	·17	-	-	·11	·02	·52		4
5	-	·02	·01	-	·27	-	·34	·11	-	·13	·24	-		5
6	1·02	·17	-	-	·04	-	·36	·01	-	-	·02	-		6
7	·08	·13	·01	-	-	-	·10	·01	-	-	·08	·30		7
8	·21	·08	·12	·02	-	-	·44	·11	-	·13	·16	·16		8
9	·06	·35	-	-	-	-	·06	·33	-	·28	·03	·13		9
10	·25	·02	·02	-	-	0·13	-	·25	·15	·24	·01	·10		10
11	·62	·06	·16	-	-	0·36	-	-	-	-	·02	-		11
12	·37	·07	-	-	-	0·02	-	-	·02	·01	·01	-		12
13	·01	-	·02	·15	·18	0·24	·35	-	·15	·02	·01	-		13
14	·82	-	-	·06	·09	0·61	·13	-	-	-	·38	-		14
15	·12	·02	-	·62	·01	0·61	·06	-	-	-	·08	-		15
16	·04	-	·12	·01	·09	0·00	·02	-	-	·28	·12	-		16
17	·36	·12	-	-	·24	0·12	·01	-	-	·64	·09	-		17
18	·03	·26	·05	-	-	0·13	·07	-	-	-	·64	-		18
19	·25	-	-	-	·02	0·01	·68	-	-	-	·01	-		19
20	·09	-	·02	-	-	0·08	·26	·03	-	·01	-	-		20
21	·10	·01	·28	·08	·05	-	·70	·11	·02	-	-	-		21
22	·14	·19	·19	·21	-	-	·05	-	-	·03	·35	-		22
23	·02	·20	·01	·28	-	0·05	·05	-	-	·35	·15	·02		23
24	-	·15	-	·03	-	0·03	·03	-	-	·04	·01	-		24
25	·11	·11	-	·08	-	-	-	-	-	-	·82	-		25
26	·02	-	-	-	-	-	-	-	-	·03	·32	-		26
27	·01	·89	·03	·01	·01	0·27	·05	·02	-	-	·12	·08		27
28	-	·15	·13	-	-	0·22	·30	·01	-	-	·58	-		28
29	-	X	-	-	-	0·02	1·20	-	-	·01	·08	-		29
30	-	✕	-	-	-	0·12	·14	-	-	-	·32	·01		30
31	-	✕	-	✕	-	✕	·25	·03	✕	-	✕			31
TOTAL	5·27	3·00	1·59	2·65	1·11	3·02	6·30	1·59	·86	2·35	4·44	2·28	Year's Total 34·79	✓
* Days with .01 in. or more.	25	18	16	15	11	16	25	14	4	16	24	11	201	✓
* Days with .04 in. or more.	20	14	9	11	8	12	21	4	4	9	16	9	140	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

38

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2996

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Horwich, Lower Rivington

in the County of L. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·01	–	·30	–	·02	·04	–	·02	–	·40	·17		1
2	–	–	–	·33	–	-	·17	–	–	–	·38	·20		2
3	–	·13	·01	·25	–	-	·56	–	–	·02	·07	·19		3
4	–	·09	–	·04	–	-	·23	–	–	·30	·15	·23		4
5	–	·02	–	–	·18	-	·10	–	·02	·46	·03	·22		5
6	·09	·23	–	–	–	-	·57	·02	–	·40	·03	·02		6
7	·07	·18	–	·17	·03	-	·35	·14	·24	·04	·01	–		7
8	·02	–	·03	·04	–	-	·01	·02	–	·30	·04	·27		8
9	–	–	·25	–	–	-	·91	·19	·25	·65	1·44	·27		9
10	–	–	·06	–	–	-	·32	·19	–	·15	·23	·41		10
11	–	–	·16	·10	–	-	·09	–	–	–	1·23	-		11
12	–	–	·25	–	–	·11	·09	·11	·35	–	·22	-		12
13	–	·02	·09	·01	–	-	–	·11	·39	–	·17	·02		13
14	–	–	·05	·22	·10	-	–	·17	·16	–	·24	·42		14
15	–	–	·01	·15	·32	-	–	–	·10	–	·13	·05		15
16	·05	·15	·14	·18	–	-	·16	–	1·14	·44	·07	·16		16
17	–	–	·53	·01	·21	-	·83	–	·12	–	·66	·03		17
18	·05	·12	·10	·43	–	-	·02	·62	·19	·01	·01	·29		18
19	–	·20	·12	·01	–	-	·15	–	·28	·01	~~·01~~ ·11	·01		19
20	–	·01	–	·26	–	-	·47	·32	·20	·33	·09	-		20
21	–	–	·18	·01	–	·28	·01	·05	–	·01	·86	-		21
22	–	·01	·07	–	·12	·16	–	·10	·12	-	–	-		22
23	–	·10	·04	·13	·13	-	·14	–	·10	-	·08	-		23
24	·38	·01	·07	–	·02	-	–	–	·01	·02	–	-		24
25	·01	–	–	–	·13	·12	·15	–	–	–	–	-		25
26	·93	·25	·01	–	·03	·07	·57	·02	–	–	·03	-		26
27	·35	·79	–	·04	–	-	·20	–	–	–	·08	·01		27
2·05 28	·75	·13	–	–	·07	-	–	·06	–	–	–	·03		28
29	Tr	–	·40	–	–	·27	·06	–	–	·03	·01	·68		29
30	–	✕	·01	·01	–	-	–	–	–	·38	·01	·29		30
31	·01	✕	·06	✕	·06	✕	–	·09	✕	·78	✕	–		31
TOTAL	2·71	2·45	2·64	2·69	1·40	1·03	6·20	2·21	3·69	4·33	~~6·68~~ 6·78	3·97	Year's Total 40·10	
* Days with .01 in. or more.	11	17	21	19	12	7	23	15	16	17	26	20	204	
* Days with .04 in. or more.	8	11	16	14	9	6	20	12	13	11	18	14	152	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Lt. Col. F. Hibbert.

[P.T.O.

2997

Section **A** for the entry o

AIR MINIST

FORM 1090.

REGIS

Kept at Lower K

in the County of Lanca

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t

year in the space on the right of

—

2997

Lower Knoll

1931 —— 40

780504

OPY FOR OFFICIAL USE.

ORGANIZATION.

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·17									·17			2
3				·63			·30						3
4									2·61			·46	4
5						2·24							5
6		·46	·02								1·22		6
7								1·24					7
8					·17								8
9	·08									·95			9
10				·53			·62						10
11									1·32			·47	11
12						1·36							12
13		1·42	·11								1·22		13
14								1·70					14
15					·49								15
16	·90									·33			16
17				·74			1·09						17
18									·43			·11	18
19						1·68							19
20		·69	·12								1·59		20
21								2·51					21
22					·55								22
23	1·62									·04			23
24				·31			·96						24
25									~			·73	25
26						·59							26
27		·94	·15								3·69		27
28		·42						~					28
29		X			1·15								29
30	1·32	X		·73		·07			·23	1·12	·04		30
31	·33	X	·01	X	·02	X	·48	~	X	·01	X	·28	31
TOTAL	4·42	3·93	0·41	2·94	2·38	5·94	3·45	5·45	4·59	2·62	7·76	2·05	YEAR'S TOTAL 45·94
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson Awd

P.T.O.

2997

Section **A** for the entry o OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Lower Knoll

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 844 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·17									·17			2
3				·63			·30						3
4									2·61			·46	4
5						2·34							5
6		·46	·02								1·22		6
7								1·24					7
8					·17								8
9	·08									·95			9
10				·53			·62						10
11									1·32			·47	11
12						1·36							12
13		1·42	·11								1·22		13
14								1·70					14
15					·49								15
16	·90									·33			16
17				·74			1·09						17
18									·43			·11	18
19						1·68							19
20		·69	·12								1·59		20
21								2·51					21
22					·55								22
23	1·62									·04			23
24				·31			·96						24
25									–			·73	25
26						·59							26
27		·94	·15								3·69		27
28		·42						–					28
29		X			1·15								29
30	1·32	X		·73		·07			·23	1·12	·04		30
31	·33	X	·01	X	·02	X	·48	–	X	·01	X	·28	31
TOTAL	4·42	3·93	0·41	2·94	2·38	5·94	3·45	5·45	4·59	2·62	7·76	2·05	YEAR'S TOTAL 45·94
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

Awd

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lower Knoll

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 742 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40			·43			·17						1
2									1·62			·59	2
3						~							3
4			~								·30		4
5		~						·10					5
6					·38								6
7										·92			7
8	2·87			·40			·33						8
9									2·80			·20	9
10						~							10
11			·33								~		11
12		·05						·10					12
13					1·20								13
14										1·98			14
15	·89			·36			1·25						15
16									·20			·46	16
17						·03							17
18			·10								·26		18
19		·03						·16					19
20					1·16								20
21										1·56			21
22	·16			·23			·40						22
23									·07			·24	23
24			·63			·30							24
25											1·52		25
26		·02						·83					26
27					1·45								27
28										1·61			28
29	·17	~		1·34			1·81						29
30		×		·01		·64			·62		1·65	·36	30
31	·01	×	1·51	×	·17	×	·23	·20	×	1·45	×	·06	31
TOTAL	4·50	0·10	2·57	2·77	4·36	0·87	4·19	1·39	5·31	7·52	3·73	1·91	YEAR'S TOTAL 39·22
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Lower Knoll

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 742 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									0·13			–		1
2						0·13								2
3		0·76	0·79								0·20			3
4								0·30						4
5					0·63									5
6	0·76									0·02				6
7				0·23			0·20							7
8									–			0·08		8
9						0·04								9
10		1·02	0·66								0·56			10
11								0·29						11
12					0·29									12
13	0·59									2·29				13
14				0·23			1·95							14
15									–			0·09		15
16						0·62								16
17		0·04	1·16								1·52			17
18								0·60						18
19					0·30									19
20	0·68									0·23				20
21				0·23			0·03							21
22									0·17			0·06		22
23						2·18								23
24		0·26	0·46								0·13			24
25								0·79						25
26					0·26									26
27	–									0·46				27
28		1·48		1·21			0·03							28
29		×							0·39			0·13		29
30		×		0·07		0·20			–		0·03			30
31	0·31	×	0·10	×	0·53	×	0·30	0·50	×	0·32	×	0·30		31
TOTAL	2·34	3·56	3·17	1·91	2·07	3·17	2·51	2·48	0·69	3·32	2·44	0·66	Year's Total 28·26 ✓	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. R. Davidson

AWD

P. T. O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at HORWICH (LOWER KNOLL)

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 742 ft.

T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						-								1
2		·03	·18								·29			2
3								·56						3
4					·30									4
5	·59									1·16				5
6				·13			-							6
7									·63			3·33		7
8						·33								8
9		·09	·58								1·56			9
10								1·82						10
11					·49									11
12	·20									1·12				12
13				·96			·17							13
14									·03			·43		14
15						·03								15
16		-	1·09								·04			16
17								·29						17
18					1·57									18
19	1·60									1·11				19
20				·36			·49							20
21									1·25			·91		21
22						1·29								22
23		-	·79								·32			23
24								·27						24
25					·41									25
26	·18									·93				26
27				·86			1·12							27
28		·18							1·36			1·86		28
29		×				·46								29
30		×	·07	·03		-			·62		·07			30
31	·20	×	-	×	-	×	·33	1·19	×	1·55	×	·43		31
TOTAL	2·77	0·30	2·71	2·34	2·77	2·11	2·11	4·13	3·89	5·87	2·28	6·96	Year's Total. 38·24 ✓	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Hibbert AWD

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LOWER KNOLL

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 742 ft.

T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·30	–								·10			1
2								–						2
3					–									3
4	1·06									·56				4
5				·40			·46							5
6									·99			·89		6
7						1·16								7
8		·99	·30								·96			8
9								–						9
10					–									10
11	·23									2·81				11
12				·56			–							12
13									·26			·56		13
14						·72								14
15		·99	–								1·45			15
16								·13						16
17					1·39									17
18	·23									·29				18
19				1·42			1·03							19
20									1·52			·79		20
21						·89								21
22		·90	·16								1·48			22
23								·30						23
24					·26									24
25	·56									·93				25
26				·39			·03							26
27									2·84			·73		27
28		1·03				·73								28
29		×	·81								·70			29
30		✕		–		·36		1·52	1·32		·59			30
31	·40	✕	·02	✕	·07	✕	·23	E–	✕	2·70	✕	1·06		31
TOTAL	2·48	4·21	1·29	2·77	1·72	3·86	1·75	1·95	6·93	7·20	5·28	4·03	Year's Total 43·56	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

E = ESTIMATED

† Spare column, no entries required.

(*Signed*) J. Hobert [P.T.O.

Awd.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Horwich (Lower Knoll)
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 742 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-									1
2										-				2
3	·07			·30			·20							3
4									·74			·63		4
5						·99								5
6			·66								·73			6
7		·40						1·65						7
8					·03									8
9										-				9
10	1·28			-			·44							10
11									1·67			·62		11
12						·61								12
13			·69								3·40			13
14		-						·30						14
15					·33									15
16										·45				16
17	·33			·26			1·57							17
18									·63			2·33		18
19						·84								19
20			·10								1·35			20
21		1·05						1·02						21
22					·07									22
23										·94				23
24	2·68			·56			1·82							24
25									·76			·16		25
26						·83								26
27			·23								·03			27
28		1·12						-						28
29		·40			·43									29
30		✕		·07		·79			·33	2·31	·27			30
31	2·24	✕	·96	✕	·39	✕	·59	·03	✕	-	✕	·72	Year's Total	31
TOTAL	6·60	2·97	2·64	1·19	1·25	4·06	4·62	3·00	4·13	3·70	5·78	4·46	44·40	
* Days with ·01 in. or more.														
* Days with ·04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hebbers

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Horwich (Lower Knoll)

in the County of Lancs

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 742 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T.L

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02									·07				1
2				·10			·06							2
3									·33			·13		3
4						·53								4
5		·50	·30								-			5
6								·02						6
7					·58									7
8	1·10									-				8
9				·89			1·03							9
10									·07			·84		10
11						·56								11
12		1·74	·72								·03			12
13								2·19						13
14					·81									14
15	·33									-				15
16				·99			·40							16
17									·92			1·18		17
18						·56								18
19		1·69	·66								1·46			19
20								·56						20
21					·36									21
22	·56									·49				22
23				1·19			·72					·49		23
24									·20					24
25						·26								25
26		1·68	·37								·36			26
27								·20						27
28		·07			·66									28
29	·30	X								1·55				29
30		✕		·21		·28	·13		·10		·69			30
31	·59	✕	·03	✕	-	✕	-	·07	✕	·33	✕	·17		31
TOTAL	2·90	5·68	2·08	3·38	2·41	2·19	2·34	3·04	1·62	2·44	2·54	2·81	Year's Total 33·43	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations**

Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]0

REGISTER OF RAINFALL IN 1938

Kept at Horwich, Lower Knoll

in the County of S. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 742 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

TL.

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				-			-							1
2									·03			·56		2
3						1·06								3
4		·01	·02								·50			4
5								·69						5
6					·02									6
7	·53									3·51				7
8				·33			2·18							8
9									1·44			1·59		9
10						·41								10
11		·49	·28								·13			11
12								·40						12
13					·34									13
14	1·12									2·27				14
15				-			·94							15
16									·26			·52		16
17						·11								17
18		·01	·03								1·56			18
19								1·32						19
20					·86									20
21	·79									·89				21
22				-			·35							22
23									·35			·27		23
24						·80								24
25		·46	·33								1·70			25
26								1·11						26
27					·89									27
28	1·32	·27								·95				28
29		X		-			·62							29
30		✕		-		1·76			·61		1·09	1·05		30
31	·71	✕	·50	✕	1·92	✕	·02	·18	✕	·66	✕	·93		31
TOTAL	4·47	1·24	1·16	0·33	4·03	4·14	4·11	3·70	2·69	8·28	4·98	4·92	Year's Total 44·05	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Horwich, Lower Knoll

in the County of E. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 742 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTH

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·06			·30		1
2						-								2
3		-	·17								·10			3
4								·66						4
5					·53									5
6	2·24									·30				6
7				1·65			1·09							7
8									·54			1·94		8
9						-								9
10		·89	·47								·86			10
11								·83						11
12					·10									12
13	1·56									·92				13
14				·26			1·02							14
15									·46			·80		15
16						2·24								16
17		·30	·33								·64			17
18								-						18
19					·82									19
20	1·91									·99				20
21				·63			1·45							21
22									-			-		22
23						0·53								23
24		1·19	·56								1·54			24
25								·23						25
26					·05									26
27	·46									·93				27
28		1·45		·56			·96							28
29		X							-			·01		29
30		X		-		0·86			-		2·94			30
31	-	X	·19	X	-	X	1·85	·01	X	-	X	-		31
TOTAL	6·17	3·83	1·72	3·10	1·50	3·63	6·37	1·43	1·39	3·14	6·14	3·05	Year's Total 41·77	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2997

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Horwich, Lower Knoll

in the County of E. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T. L

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			—								·46			1
2								—						2
3					—									3
4										·36				4
5	—			·99			·86							5
6									·04			1·49		6
7						—								7
8			·04								·70			8
9		·70						·36						9
10					·23									10
11										1·95				11
12	·08			·36			2·70							12
13									1·33			·92		13
14						·10					3·43			14
15			·88											15
16		·20						·51						16
17					·55									17
18										·46				18
19	·15			·94			1·05							19
20									2·20			1·15		20
21						·28								21
22			1·11								1·85			22
23		·36						·95						23
24					·28									24
25										·33				25
26	1·29			·45			1·17							26
27									·20			·04		27
28						·31								28
29		1·42	·49								·09			29
30		✕		·10		·24		·09	—		—			30
23 31	1·00	✕	·05	✕	·23	✕	·26	·04	✕	1·09	✕	1·25	W	31
TOTAL	2·52	2·68	2·57	2·84	1·29	·96	6·04	1·98	3·80	4·19	6·53	4·88	Year's Total 40·28	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Lt. Col. Hibbert

[P.T.O.

2998

—

2998
BROWN HILL No 1
1931 — 40

780504

Section **A** for the entry of
AIR MINISTR
FORM 1090.
REGIS

OPY FOR OFFICIAL USE.
ORGANIZATION.

Kept at BROWN HILL
in the County of LANCA
Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.				in.	in.	in.	in.	in.	in.	
1													1
2	·17									·20			2
3				·56			·33						3
4									3·23			·59	4
5						2·28							5
6		·73	·23								1·52		6
7								1·06					7
8					·20								8
9	·09									1·09			9
10				·60			·69						10
11									1·29			·70	11
12						1·55							12
13		1·42	·13								1·39		13
14								1·88					14
15					·43								15
16	1·59									·43			16
17				·95			1·19						17
18									·50			·16	18
19						1·94							19
20		·82	·14								1·71		20
21								2·41					21
22					·56								22
23	1·78									—			23
24				·33			1·16						24
25									—			·73	25
26						·70							26
27		1·19	·13								3·76		27
28								—					28
29					1·25								29
30	1·55	×		1·06		·07			·23	·99	·03		30
31		×	—	×	—	×	·53	—	×		×	·20	31
TOTAL	5·18	4·16	0·63	3·50	2·44	6·54	3·90	5·35	5·25	2·71	8·41	2·38	YEAR'S TOTAL 50·45
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

[P.T.O.

2998

Section **A** for the entry of [redacted] OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at BROWNHILL No: 1

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 844·8 ft. — RELEVELLED IN 1931

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·17									·20			2
3				·56			·33						3
4									3·23			·59	4
5						2·28							5
6		·73	·23								1·52		6
7								1·06					7
8					·20								8
9	·09									1·09			9
10				·60			·69						10
11									1·29			·70	11
12						1·55							12
13		1·42	·13								1·39		13
14								1·88					14
15					·43								15
16	1·59									·43			16
17				·95			1·19						17
18									·50			·16	18
19						1·94							19
20		·82	·14								1·71		20
21								2·41					21
22					·56								22
23	1·78									–			23
24				·33			1·16						24
25									–			·73	25
26						·70							26
27		1·19	·13								3·76		27
28								–					28
29					1·25								29
30	1·55	×		1·06		·07			·23	·99	·03		30
31		×	–	×	–	×	·53	–	×		×	·20	31
TOTAL	5·18	4·16	0·63	3·50	2·44	6·54	3·90	5·35	5·25	2·71	8·41	2·38	YEAR'S TOTAL 50·45
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

Awd

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Brown Hill No. 1
in the County of Lancashire.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 844 ft.

noted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
•	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43			·30			·17						1
2									2·05			·56	2
3						·03							3
4			~								·40		4
5		~						·20					5
6					·50								6
7										1·16			7
8	2·71			·74			·52						8
9									1·84			·17	9
10						·03							10
11			·66								·03		11
12		·10						·06					12
13					1·31								13
14										1·81			14
15	1·08			·35			·89						15
16									1·09			·39	16
17						~							17
18			~								·18		18
19		~						·24					19
20					1·29								20
21										2·07			21
22	·24			·39			·53						22
23									·10			·27	23
24			·56			·03							24
25											1·40		25
26		·03						·69					26
27					1·55								27
28										1·62			28
29	·23	~		1·29			2·08						29
30		×				·77			·89		1·32	·33	30
31	~	×	1·92	×	·17	×	·60	·20	×	1·32	×	ESTIMATED ·07	31
TOTAL	4·69	0·13	3·14	3·07	4·82	0·86	4·79	1·39	5·97	7·92	3·33	1·79	YEAR'S TOTAL 41·90
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999
*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson
AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Brown Hill No. 1.

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 844 ft.

July wrongly plotted as 24
Value 29 O.K.
Nov. Value appears to have been plotted on October map.
Value 40. O.K.
Dec. misplotted as 52. Value 6 O.K.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									0.07			~		1
2						0.13								2
3		0.83	0.99								0.66			3
4								0.30						4
5	E * 0.76				0.69									5
6	~~0.83~~									0.07				6
7				0.26			0.33							7
8									0.03			0.17		8
9						0.04								9
10		1.25	0.59								0.40			10
11								0.20						11
12					0.33									12
13	0.72									2.41				13
14				0.33			2.05							14
15									~			~		15
16						0.50								16
17		0.07	0.96								1.48			17
18								1.05						18
19					0.30									19
20	0.76									0.26				20
21				0.20			0.10							21
22									0.33			0.06		22
23						2.53								23
24		0.39	0.56								0.17			24
25								1.39						25
26					0.40									26
27	~									0.63				27
28		1.78		1.19			0.03							28
29		×							0.43			0.10		29
30		×		0.03		0.10			~		~			30
31	0.40	×	0.13	×	0.49	×	0.36	0.49	×	0.66	×	0.23		31
TOTAL	2.64	4.32	3.23	2.07	2.21	3.30	2.87	3.43	0.86	4.03	2.71	0.56	Year's Total 32.17	
*Days with ·01 in. or more.														
*Days with .04 in. or more.	* Estimated deduction for 31st Dec: 1932													

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. R. Davidson

AWD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (BROWN HILL No.1.)

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 844 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						–								1
2		·03	·20								·56			2
3								·99						3
4					·23									4
5	·50									1·35				5
6				·13			–							6
7									·50			2·90		7
8						·33								8
9		·04	·46								·68			9
10								2·11						10
11					·73									11
12	·39									1·12				12
13				1·06			·25							13
14									–			·57		14
15						–								15
16		·03	1·32								·04			16
17								·56						17
18					2·04									18
19	1·85									1·13				19
20				·36			·44							20
21									1·15			·89		21
22						1·52								22
23		·07	·66								1·49			23
24								·33						24
25					·63									25
26	·16									·86				26
27				1·32			1·22							27
28		·13							1·35			1·75		28
29		×				·49								29
30		×	·17	·13		–			·66		·13			30
31	·24	×	–	×	–	×	·33	1·46	×	1·05	×	·39		31
TOTAL	3·14	0·30	2·81	3·00	3·63	2·34	2·24	5·45	3·66	5·51	2·90	6·50	Year's Total. 41·48	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Hibbert Awd

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at BROWNHILL No.1

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 844 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·50	–								·17			1
2								–						2
3					–									3
4	1·29									·96				4
5				·30			·52							5
6									1·68			·96		6
7						1·12								7
8		1·35	·33								·85			8
9								–						9
10					–									10
11	·26									2·74				11
12				·66			–							12
13									·14			·53		13
14						·76								14
15		1·15	·03								1·62			15
16								·10						16
17					1·22									17
18	·33									·49				18
19				1·68			1·23							19
20									1·58			·52		20
21						1·06								21
22		1·00	·20								1·29			22
23								·20						23
24					·17									24
25	·53									·73				25
26				·86			·06							26
27									2·97			·76		27
28		1·15				·29								28
29		×	·79								·56			29
30		×		–		E ·40		1·58	1·02		·56			30
31	·30	×	·03	×	·06	×	·17	E –	×	2·47	×	·96		31
													Year's Total	
TOTAL	2·71	5·15	1·38	3·50	1·45	3·63	1·98	1·88	7·39	7·39	5·05	3·73	45·24	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

E = ESTIMATED

(*Signed*) J. Stibbert

Awd.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1030.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Brown Hill)

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 844 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-									1
2										-				2
3	·09			·26			·33							3
4									·59			·89		4
5						1·52								5
6			·82								·83			6
7		·26						1·65						7
8					·03									8
9										·03				9
10	1·20			-			·46							10
11									2·15			·66		11
12						·72								12
13			·63								3·63			13
14		-						·40						14
15					·31									15
16										·56				16
17	·16			·30			2·02							17
18									·69			2·11		18
19						·80								19
20			-								1·18			20
21		1·13						·76						21
22					·06									22
23										1·36				23
24	·96			·56			1·74							24
25									·60			·04		25
26						·76								26
27			·37								-			27
28		·92						-						28
29		·13			·76									29
30		✕		·10		·85			·39	2·18	·53			30
31	1·81	✕	1·22	✕	·46	✕	·76	·06	✕	-	✕	·82		31
TOTAL	4·22	2·44	3·04	1·22	1·62	4·65	5·31	2·87	4·42	4·13	6·17	4·52	Year's Total 44·61	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Brown Hill)

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 844 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–									·08				1
2				·26			·13							2
3									·36			·17		3
4						·73								4
5		·43	·46								–			5
6								–						6
7					·58									7
8	1·19									–				8
9				·73			·73							9
10									·17			·62		10
11						·39								11
12		1·45	·70								·10			12
13								1·49						13
14					·64									14
15	·49									–				15
16				1·22			·46							16
17									·92			·76		17
18						·50								18
19		1·45	·75								1·22			19
20								·59						20
21					·23									21
22	·53									·48				22
23				1·39			·76					·33		23
24									·37					24
25						·26								25
26		1·46	·33								·46			26
27								·30						27
28					1·22					–				28
29	·36	·06								1·45				29
30		✕		·23		·36	·13		·06		·70			30
31	·40	✕	–	✕	–	✕	–	·10	✕	·37	✕	·13		31
TOTAL	2·97	4·85	2·24	3·83	2·67	2·24	2·21	2·48	1·88	2·38	2·48	2·01	Year's Total 32·24	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Rivington, Brown Hill

in the County of E. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 844 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			-	·03			·03							1
2									·07			·69		2
3						1·39								3
4		·03	·03								·69			4
5								·61						5
6					-									6
7	·53									3·56				7
8				·45			2·87							8
9									1·58			1·72		9
10						·56								10
11		·50	·38								·14			11
12								·71						12
13					·50									13
14	1·45									2·35				14
15				-			1·29							15
16									·40			·76		16
17						·10								17
18		-	·05								1·55			18
19								1·32						19
20					·95									20
21	·86									·96				21
22				-			·27							22
23									·39			·03		23
24						·99								24
25		·49	·43								1·97			25
26								·86						26
27					·96									27
28	1·22	·37								1·03				28
29		×		·02			·69							29
30		×		-		1·83			·51		1·13	1·39		30
31	·63	×	·76	×	2·11	×	·13	·16	×	·63	×	·69		31
TOTAL	4·69	1·39	1·65	0·50	4·52	4·87	5·28	3·66	2·95	8·53	5·48	5·28	Year's Total 48·80	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo 1090

REGISTER OF RAINFALL IN 1939

Kept at Rivington, Brown Hill

in the County of C. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 844 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·04			·33		1
2						–								2
3		–	·23								·13			3
4								·86						4
5					·53									5
6	1·19									·33				6
7				1·09			1·78							7
8									·49			1·98		8
9						–								9
10		·91	·61								1·06			10
11								1·22						11
12					·08									12
13	1·00									·46				13
14				·41			1·00							14
15									·42			·56		15
16						2·24								16
17		·53	·35								·42			17
18								–						18
19					·91									19
20	2·00									·46				20
21				·71			1·18							21
22									·04			–		22
23						0·53								23
24		1·46	·66								1·52			24
25								·23						25
26					·01									26
27	·36									·59				27
28		1·49		·63			1·12							28
29		X							–			·04		29
30		×		–		0·86			–		3·40			30
31	–	×	·20	×	–	×	2·25	·10	×	·04	×	–		31
TOTAL	4·55	4·39	2·05	2·84	1·53	3·63	7·33	2·41	1·62	2·51	6·83	2·94	Year's Total 42·63	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2998

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rivington, Brown Hill

in the County of C. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			–								·56			1
2								–						2
3					–									3
4										·28				4
5	–			1·04			·92							5
6									·04			1·49		6
7						–								7
8			·10								·79			8
9		·65						·59						9
10					·20									10
11										2·29				11
12	·08			·45			2·31							12
13									1·91			·95		13
14						·26								14
15			·89								3·90			15
16		·18						·63						16
17					·39									17
18										·20				18
19	·15			·82			1·46							19
20									2·31			1·12		20
21						·30								21
22			1·25								1·68			22
23		·41						1·35						23
24					·25									24
25										·31				25
26	1·06			·46			·89							26
27									·20			–		27
28						·23								28
29		1·29	·55								·25			29
30		✕		·27		·30		·10	–		–			30
31	1·10	✕	·05	✕	·28	✕	·33	·14	✕	1·33	✕	1·32		31
													Year's Total	
TOTAL	2·39	2·53	2·84	3·04	1·12	1·09	5·91	2·81	4·49	4·41	7·18	4·88	42·69	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Lt. Col. Hibbert

[P.T.O.

2998/1

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

OPY FOR OFFICIAL USE.

ORGANIZATION.

Kept at BROWN HI

in the County of LANCA

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to
year in the space on the right of th

llowing

Jan. 1, following

2998/1
BROWN HILL No2
1931 — 40

780504

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1													1
2	·20									·02			2
3				·63			·35						3
4									3·30			·60	4
5						2·30							5
6		·80	·25								1·53		6
7								1·10					7
8					·18								8
9	·15									1·15			9
10				·55			·65						10
11									1·35			·70	11
12						1·55							12
13		1·50	·20								1·40		13
14								1·90					14
15					·50								15
16	1·55									·38			16
17				·98			1·25						17
18									·48			·15	18
19						1·98							19
20		·90	·15								1·78		20
21								2·40					21
22					·55								22
23	1·90						1·10			·03			23
24				·35									24
25									–			·75	25
26						·60							26
27		1·15	1·25								3·83		27
28								–					28
29					1·20								29
30	1·48	×		·93		·08			·28	1·25	·03		30
31		×	–	×		×	·55	–	×		×	·25	31
TOTAL	5·28	4·35	1·85	3·44	2·43	6·51	3·90	5·40	5·41	2·83	8·57	2·45	YEAR'S TOTAL 52·42
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N (Signed) Col J. R. Davidson C.E.

P.T.O.

2998/1

Section **A** for the entry o OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at BROWN HILL NO 2

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 742 ft.

NEW GAUGE.

See [illegible] 18th

[illegible] [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·20									·02			2
3				·63			·35						3
4									3·30			·60	4
5						2·30							5
6		·80	·25								1·53		6
7								1·10					7
8					·18								8
9	·15									1·15			9
10				·55			·65						10
11									1·35			·70	11
12						1·55							12
13		1·50	·20								1·40		13
14								1·90					14
15					·50								15
16	1·55									·38			16
17				·98			1·25						17
18									·48			·15	18
19						1·98							19
20		·90	·15								1·78		20
21								2·40					21
22					·55								22
23	1·90						1·10			·03			23
24				·35									24
25									–			·75	25
26						·60							26
27		1·15	1·25								3·83		27
28								–					28
29					1·20								29
30	1·48	X		·93		·08			·28	1·25	·03		30
31		X	–	X		X	·55	–	X		X	·25	31
TOTAL	5·28	4·35	1·85	3·44	2·43	6·51	3·90	5·40	5·41	2·83	8·57	2·45	YEAR'S TOTAL 52·42
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N (Signed) COL J. R. Davidson C E

Abd

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at BROWNHILL NO: 2 (new gauge 1931)

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 727 ft.

noted.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35			·30			·15						1
2									2·10			·60	2
3						–							3
4			–								·38		4
5		–						·15					5
6					·50								6
7										1·25			7
8	2·85			·80			·60						8
9									1·95			·23	9
10						–							10
11			·65								·07		11
12		·05						·05					12
13					1·35								13
14										1·85			14
15	1·20			·40			·95						15
16									1·10			·50	16
17						–							17
18			–								·28		18
19		·08						·28					19
20					1·30								20
21										2·05			21
22	·25			·40			·58						22
23									·10			·22	23
24			·55			·05							24
25											1·57		25
26		·05						·75					26
27					1·60								27
28										1·68			28
29	·25	–		1·20			2·20						29
30		×				·80			·88		1·20	·40	30
31	–	×	1·90	×	·18	×	·85	·20	×	1·35	×	ESTIMATED) ·08	31
TOTAL	4·90	0·18	3·10	3·10	4·93	0·85	5·33	1·43	6·13	8·18	3·50	2·03	YEAR'S TOTAL 43·66
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Brownhill No. 2

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 727 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									0·05			–		1
2						0·1~~25~~3								2
3		0·85	0·3~~75~~8								0·60			3
4	E ✱							0·2~~75~~8						4
5	0·82				0·70									5
6	~~0·90~~									0·02				6
7				0·1~~75~~8			0·2~~75~~8							7
8												0·10		8
9						0·0~~25~~3			–					9
10		1·1~~75~~8	0·60								0·4~~75~~8			10
11								0·15						11
12					0·3~~25~~3									12
13	·7~~7~~8									2·4~~75~~8				13
14				0·35			2·10							14
15									–			0·15		15
16						0·55								16
17		0·10	0·95								1·60			17
18								1·05						18
19					0·30									19
20	0·80									0·30				20
21				0·25			0·10							21
22									0·35			0·10		22
23						2·35								23
24		0·3~~75~~8	0·50								0·20			24
25								1·35						25
26					0·30									26
27	–									0·60				27
28		2·40		1·1~~75~~8			0·05							28
29									0·45			0·15		29
30		✗		–		0·10			–		–			30
31	0·45	✗	0·15	✗	0·45	✗	0·30	0·50	✗	0·70	✗	0·~~225~~3		31
TOTAL	2·85	4·91	2·58	1·96	2·08	3·16	2·83	3·33	0·85	4·10	2·88	0·73	Year's Total 32·26	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.	✱ Estimated deduction for 31st Dec 1932													

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J R Davidson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (BROWN HILL No. 2)

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 727 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						–								1
2		·03	·23								·45			2
3								1·00						3
4					·20									4
5	·55									1·35				5
6				·10			–							6
7									·45			3·25		7
8						·35								8
9		·04	·55								1·80			9
10								2·00						10
11					·68									11
12	·40									1·15				12
13				1·15			·25							13
14									–			·57		14
15						·02								15
16		·01	1·40								·08			16
17								·53						17
18					2·10									18
19	1·90									1·10				19
20				·38			·45							20
21									1·25			·88		21
22						1·45								22
23		–	·70								·45			23
24								·35						24
25					·60									25
26	·20									·85				26
27				1·35			1·33							27
28		·20							1·45			1·90		28
29		X				·50								29
30		X	·18	·10		–			·51		·10			30
31	·30	X	–	X	–	X	·25	1·50	X	1·25	X	·35		31
TOTAL	3·35	0·28	3·06	3·08	3·58	2·32	2·28	5·38	3·66	5·70	2·88	6·95	Year's Total. 42·52	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Hibbert

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at BROWNHILL NO. 2

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 727 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·48	–								·10			1
2								–						2
3					–									3
4	1·18									·98				4
5				·35			E ·53							5
6									1·70			·85		6
7						1·10								7
8		1·35	·35								·93			8
9								–						9
10					–									10
11	·35									2·80				11
12				·70			–							12
13									·18			·55		13
14						·75								14
15		1·20	–								1·65			15
16								·05						16
17					1·40									17
18	·30									·53				18
19				1·65			1·20							19
20									1·65			·80		20
21						1·05								21
22		1·00	·20								1·40			22
23								·20						23
24					·13									24
25	·50									·78				25
26				·88			·05							26
27									3·05			·55		27
28		1·35				·30								28
29		✗	·80								·62			29
30		✗		–		E ·40		1·55	1·00		·60			30
31	·33	✗	·02	✗	·05	✗	·30	E –	✗	2·80	✗	·90	Year's Total	31
TOTAL	2·67	5·38	1·17	3·58	1·58	3·60	2·08	1·80	7·58	7·89	5·30	3·65	46·28	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Hobbs [P.T.O.

E = ESTIMATED

AWD.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2998/11

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Brown Hill No. 2)

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 727 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-									1
2										-				2
3	·05			·30			·20							3
4									·65			·95		4
5						1·50								5
6			·65								·90			6
7		·40						1·65						7
8					-									8
9										·05				9
10	1·22			-			·45							10
11									2·20			·60		11
12						·70								12
13			·65								3·60			13
14		·80						·25						14
15					·04									15
16										·53				16
17	·38			·43			1·95							17
18									·75			2·20		18
19						·85								19
20			·12								1·30			20
21		1·25						·78						21
22					-									22
23										1·35				23
24	2·10			·55			1·75							24
25									·85			·20		25
26						·75								26
27			·23								-			27
28		1·30						-						28
29		·35			·65									29
30		✕		·05		·85			·20	2·03	·55			30
31	1·80	✕	1·25	✕	·55	✕	·75	·10	✕	-	✕	·65		31
TOTAL	5·55	4·10	2·90	1·33	1·24	4·65	5·10	2·78	4·65	3·96	6·35	4·60	Year's Total 47·21	11
* Days with ·01 in. or more.														
* Days with ·04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Brown Hill No. 2)
in the County of Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 727 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY!

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-									·09				1
2				·18			·13							2
3									·38			·15		3
4						·70								4
5		·45	·40								-			5
6								-						6
7					·60									7
8	1·20									-				8
9				·80			·78							9
10									·15			·98		10
11						·45								11
12		1·65	·93								·10			12
13								1·45						13
14					·70									14
15	·45									-				15
16				1·15			·48							16
17									·90			1·18		17
18						·50								18
19		1·60	·95								1·40			19
20								·60						20
21					·25									21
22	·65									·50				22
23				1·35			·83					·42		23
24									·40					24
25						·25								25
26		1·80	·37								·55			26
27								·30						27
28		·30			1·25									28
29	·43	X								1·50				29
30		✕		·25		·38	·15		·08		·73			30
31	·55	✕	-	✕	-	✕	-	·13	✕	·40	✕	·20		31
TOTAL	3·28	5·80	2·65	3·73	2·80	2·28	2·37	2·48	1·91	2·49	2·78	2·93	Year's Total 35·50	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ……………………………… [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Brown Hill No. 2 New Gauge

in the County of C. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 727 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·03			·03							1
2									·04			·77		2
3						1·42								3
4		·05	·03								·70			4
5								·63						5
6					-									6
7	·58									3·70				7
8				·45			2·95							8
9									1·60			1·75		9
10						·50								10
11		·50	·40								·15			11
12								·60						12
13					·50									13
14	1·50									2·30				14
15				-			1·25							15
16									·42			·83		16
17						·10								17
18		-	·05								1·70			18
19								1·30						19
20					1·00									20
21	·90									0·97				21
22				-			·25							22
23									·45			·07		23
24						1·00								24
25		·55	·45								2·00			25
26								·88						26
27					·95									27
28	1·25	·40								1·07				28
29		×		TRACE			·72							29
30		×		-		1·86			·52		1·24	1·45		30
31	·70	×	·73	×	2·15	×	·15	·20	×	·68	×	·80		31
TOTAL	4·93	1·50	1·66	0·48	4·60	4·88	5·15	3·61	3·03	8·72	5·79	5·67	Year's Total 50·02	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2998/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo 1090

REGISTER OF RAINFALL IN 1939.

Kept at Rivington, Brown Hill Nº 2 new Gauge.

in the County of E. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 727 ft.

TRAVELLING FOR

VALUES FORWAR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·04			·35		1
2						–								2
3		-	·25								·15			3
4								·88						4
5					·55									5
6	1·64									·35				6
7				1·30			1·85							7
8									·42			2·15		8
9						–								9
10		·98	·63								1·10			10
11								1·20						11
12					·10									12
13	1·40									·80				13
14				·42			1·05							14
15									·43			·60		15
16						2·35								16
17		·57	·38								·48			17
18								–						18
19					·95									19
20	2·10									·80				20
21				·67			1·20							21
22									·04			Tr.		22
23						0·50								23
24		1·57	·70								1·60			24
25								·25						25
26					TRACE									26
27	·50									·65				27
28		1·53		·62			1·12							28
29		X							–			·09		29
30		✕		-		0·85			–		3·35			30
31	-	✕	·25	✕	-	✕	2·18	·04	✕	·10	✕	–		31
TOTAL	5·64	4·65	2·21	3·01	1·60	3·70	7·40	2·40	1·56	2·70	6·98	3·19	Year's Total 45·04	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2998/1 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rivington, Brown Hill new gauge.

in the County of C. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			—								·60			1
2								—						2
3					—									3
4										·30				4
5	—			1·04			1·04							5
6									·05			1·50		6
7						—								7
8			·08								·82			8
9		·70						·61						9
10					·20									10
11										2·40				11
12	·08			·40			2·20							12
13									1·70			1·00		13
14						·25								14
15			·98								4·06			15
16		·10						·64						16
17					·45									17
18										·40				18
19	·17			·90			1·50							19
20									2·40			1·20		20
21						·30								21
22			1·23								1·80			22
23		·47						1·25						23
24					·25									24
25										·38				25
26				·46			·93							26
27									·22			Tr.		27
28						·25								28
29		1·20	·60								·26			29
30		✕		·15		·27		·10	—		Tr.			30
31	2·30	✕	·08	✕	·27	✕	·35	·14	✕	1·48	✕	1·25	W.	31
TOTAL	2·55	2·47	2·97	2·95	1·17	1·07	6·02	2·74	4·37	4·96	7·54	5·15	Year's Total 43·96	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Lt. Col. Hibbert

[P.T.O.

2999

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

Kept at STONES HOU

in the County of LANC

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

2999

STONES HOUSE No 1

1931 — 40

7f0504

OPY FOR OFFICIAL USE.

ORGANIZATION.

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·11	–	–	·04	–	–	–	–	·07	·12	–	–	1
2	·01	·04	–	·44	–	1·09	–	–	2·60	·03	·05	·15	2
3	–	–	–	·04	–	·12	·31	–	·40	·05	1·03	·16	3
4	–	·01	–	·21	–	–	·22	·02	·71	·02	·01	·21	4
5	–	·07	–	–	·19	1·11	·17	·68	·16	–	–	·32	5
6	·01	·25	–	–	·02	·56	·06	·02	·27	·60	·28	–	6
7	–	·04	–	–	–	·73	–	·33	–	·25	·10	·08	7
8	·04	·24	·03	·08	–	–	·15	·31	–	·02	·08	–	8
9	·05	·42	·03	·21	·01	·05	–	·37	·12	·08	·19	·07	9
10	·05	·10	–	–	·12	·49	–	·09	·05	–	·28	·01	10
11	·58	·37	–	·12	–	·03	·11	·04	·60	–	·47	·05	11
12	·10	·24	–	·05	–	–	·09	·11	·04	–	·05	–	12
13	–	–	·17	–	·20	·02	·07	·12	–	–	–	–	13
14	·09	·13	–	·01	–	1·29	·08	·72	·03	–	·80	·03	14
15	·30	·30	–	·30	·18	–	·13	·21	·02	–	–	·14	15
16	·25	·06	–	·27	·22	·12	·10	·59	·30	–	–	–	16
17	·05	·01	–	·12	·07	·04	·45	·23	·04	–	·21	–	17
18	·38	–	–	–	–	·19	·81	·13	·02	–	·71	–	18
19	·25	·25	–	–	–	–	·03	·89	–	·02	–	–	19
20	·01	·14	·14	·01	–	·24	·03	·01	–	–	·14	–	20
21	·39	·03	·10	–	·16	·01	·02	·16	–	–	·06	–	21
22	·38	–	·01	·08	·07	·03	·02	–	–	–	·10	–	22
23	·24	–	–	·11	·20	·23	·03	–	–	–	·79	·45	23
24	–	·25	–	·10	·25	–	·05	–	–	–	·07	·14	24
25	·31	·48	–	·47	·04	–	·01	–	–	–	·06	·15	25
26	·06	·12	–	·28	–	–	·01	–	–	–	·94	·07	26
27	·30	·07	–	·09	·13	·05	·24	–	–	·29	1·81	·01	27
28	·65	·27	–	·01	·31	·02	·05	–	·04	–	–	·08	28
29	·19	X	–	–	·10	–	·08	–	–	·62	·02	·03	29
30	·02	X	–	·03	–	–	·01	–	·16	–	–	–	30
31	·54	X	–	X	–	X	·08	–	X	·02	X	·06	31
TOTAL	5·36	3·89	0·48	3·07	2·27	6·42	3·41	5·03	5·63	2·12	8·25	2·21	YEAR'S TOTAL 48·14
*Days with ·01 in. or more.	25	22	6	21	16	19	26	18	17	12	22	18	222
*Days with ·04 in. or more.	21	19	3	17	14	14	18	15	14	7	20	14	176

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

Awd.

[P.T.O.

2999

Section **A** for the entry o … OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Stones House No. 1

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 628·6 ft. † Relevelled in 1931

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	—	—	·04	—	—	—	—	·07	·12	—	—	1
2	·01	·04	—	·44	—	1·09	—	—	2·60	·03	·05	·15	2
3	—	—	—	·04	—	·12	·31	—	·40	·05	1·03	·16	3
4	—	·01	—	·21	—	—	·22	·02	·71	·02	·01	·21	4
5	—	·07	—	—	·19	1·11	·17	·68	·16	—	—	·32	5
6	·01	·25	—	—	·02	·56	·06	·02	·27	·60	·28	—	6
7	—	·04	—	—	—	·73	—	·33	—	·25	·10	·08	7
8	·04	·24	·03	·08	—	—	·15	·31	—	·02	·08	—	8
9	·05	·42	·03	·21	·01	·05	—	·37	·12	·08	·19	·07	9
10	·05	·10	—	—	·12	·49	—	·09	·05	—	·28	·01	10
11	·58	·37	—	·12	—	·03	·11	·04	·60	—	·47	·05	11
12	·10	·24	—	·05	—	—	·09	·11	·04	—	·05	—	12
13	—	—	·17	—	·20	·02	·07	·12	—	—	—	—	13
14	·09	·13	—	·01	—	1·29	·08	·72	·03	—	·80	·03	14
15	·30	·30	—	·30	·18	—	·13	·21	·02	—	—	·14	15
16	·25	·06	—	·27	·22	·12	·10	·59	·30	—	—	—	16
17	·05	·01	—	·12	·07	·04	·45	·23	·04	—	·21	—	17
18	·38	—	—	—	—	·19	·81	·13	·02	—	·71	—	18
19	·25	·25	—	—	—	—	·03	·89	—	·02	—	—	19
20	·01	·14	·14	·01	—	·24	·03	·01	—	—	·14	—	20
21	·39	·03	·10	—	·16	·01	·02	·16	—	—	·06	—	21
22	·38	—	·01	·08	·07	·03	·02	—	—	—	·10	—	22
23	·24	—	—	·11	·20	·23	·03	—	—	—	·79	·45	23
24	—	·25	—	·10	·25	—	·05	—	—	—	·07	·14	24
25	·31	·48	—	·47	·04	—	·01	—	—	—	·06	·15	25
26	·06	·12	—	·28	—	—	·01	—	—	—	·94	·07	26
27	·30	·07	—	·09	·13	·05	·24	—	—	·29	1·81	·01	27
28	·65	·27	—	·01	·31	·02	·05	—	·04	—	—	·08	28
29	·19	X	—	—	·10	—	·08	—	—	·62	·02	·03	29
30	·02	X	—	·03	—	—	·01	—	·16	—	—	—	30
31	·54	X	—	X	—	X	·08	—	X	·02	X	·06	31
TOTAL	5·36	3·89	0·48	3·07	2·27	6·42	3·41	5·03	5·63	2·12	8·25	2·21	YEAR'S TOTAL 48·14
*Days with ·01 in. or more.	25	22	6	21	16	19	26	18	17	12	22	18	222
*Days with ·04 in. or more.	21	19	3	17	14	14	18	15	14	7	20	14	176

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

Awd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Stones House No: 1

in the County of Lancashire

Diameter of Funnel of Gauge 10" in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 629 ft.

Note this has always been a 10" gauge noted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	–	–	·27	·16	–	·11	–	·37	·14	·10	·20	1
2	·91	–	–	–	·32	–	·06	·10	1·48	·15	·14	·37	2
3	–	–	–	·06	–	–	·13	–	·11	·02	·06	·06	3
4	·06	–	–	–	–	–	·25	–	·01	·02	·10	·09	4
5	·73	–	·05	·26	·10	–	·02	·02	·12	–	–	–	5
6	·70	–	·15	·20	·01	–	–	·01	·19	–	–	–	6
7	·04	–	·32	·06	–	–	·02	–	·78	·84	–	–	7
8	–	–	–	·09	–	–	–	–	·29	·65	–	–	8
9	·27	·03	·01	·17	·11	–	–	–	·06	·01	–	·03	9
10	·25	·01	–	·01	–	–	–	–	·55	·32	·07	·02	10
11	·10	·03	·01	·03	·60	·02	·24	–	·09	·08	–	–	11
12	·33	–	–	–	·31	–	·30	·02	·05	·39	–	–	12
13	–	·02	–	·09	·10	–	·20	·04	·36	·38	–	·22	13
14	·17	–	–	·15	–	–	·34	·11	·03	·10	·10	·07	14
15	–	–	–	–	·71	–	–	–	–	·17	·16	·04	15
16	·19	–	–	–	–	–	–	·01	–	·16	–	·15	16
17	–	–	–	–	–	–	·25	·10	·07	·45	–	–	17
18	–	–	–	–	·14	–	·03	–	·04	·07	·01	–	18
19	–	–	–	·12	·05	–	·02	–	–	·37	–	·02	19
20	–	–	–	·09	·25	–	·12	·42	–	·22	·13	·01	20
21	·03	–	·35	–	·22	–	–	·33	–	·48	·09	·05	21
22	·01	–	·16	·17	–	–	·14	–	–	·10	·87	·05	22
23	–	·01	·01	·05	·65	–	·20	–	–	·11	·06	·14	23
24	·02	–	–	–	·02	·03	·35	–	·20	·04	·18	·05	24
25	–	·01	–	·11	–	·03	·36	–	·22	1·12	·15	·01	25
26	·01	–	–	·02	·25	–	·37	–	·23	·35	·09	–	26
27	–	–	·60	·33	·17	·08	·24	–	–	·01	·17	·04	27
28	–	–	·10	·07	·11	–	·37	–	–	–	–	·02	28
29	·16	–	·70	·39	·03	·15	·25	·10	·10	1·07	·39	·21	29
30	–	X	·09	–	–	·46	·06	·05	·05	·26	·61	·08	30
31	–	X	·09	X	–	X	·70	–	X	·01	X	·09	31
													YEAR'S TOTAL
TOTAL	4·25	0·11	2·64	2·74	4·31	0·77	5·13	1·31	5·40	8·09	3·48	2·02	40·25
*Days with ·01 in. or more.	17	6	13	20	19	6	24	12	21	28	18	22	206
*Days with .04 in. or more.	13	NONE	10	17	16	3	20	8	19	23	17	16	162

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

awd.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Stones House No: 1

in the County of Lancashire

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·17	·12	–	·02	–	·01	·11	·04	–	·52	–		1
2	·43	–	·28	·15	–	·13	–	·12	–	–	–	–		2
3	·04	·64	·45	–	·53	–	–	·07	–	–	·02	–		3
4	·33	·07	·17	–	·12	–	–	–	–	·02	·02	–		4
5	·13	·11	·04	–	·02	–	–	–	–	–	·06	–		5
6	–	·13	·11	–	·15	–	–	–	–	–	·01	·01		6
7	·08	·44	·01	–	·02	–	·21	·11	–	·28	–	·03		7
8	·40	–	·16	·15	·04	–	·14	–	–	–	·02	·03		8
9	–	·34	–	·17	·09	·04	·66	·02	–	·63	·18	–		9
10	·22	·02	–	–	·04	·06	·36	–	–	1·04	·17	–		10
11	·02	–	–	–	–	–	·17	·02	–	·14	–	·09		11
12	·02	·02	–	–	–	·08	·24	–	–	·13	–	·03		12
13	·01	–	–	–	·19	–	·31	·24	–	·20	·24	–		13
14	·22	–	–	–	–	–	·16	·09	–	·02	1·02	–		14
15	·17	–	·02	–	–	·05	·01	·12	–	·20	·28	·03		15
16	·02	·04	·10	·22	·06	·31	–	·01	–	·08	·08	·01		16
17	·09	–	·57	·01	–	·90	·11	·42	·12	·01	–	–		17
18	·34	–	·24	–	·12	·45	–	·12	–	–	·01	·01		18
19	–	–	·27	–	–	·54	–	·01	·13	–	·13	·04		19
20	–	·22	–	–	·27	·25	–	·51	–	–	–	·01		20
21	–	–	–	–	–	·06	–	·54	·10	–	–	·01		21
22	–	–	–	–	–	–	–	·06	–	·08	–	–		22
23	–	–	–	·49	–	·09	–	–	·07	·10	–	–		23
24	–	–	–	·19	·12	·13	–	–	·38	·07	–	–		24
25	–	·25	–	·16	–	–	–	–	·05	·01	–	·08		25
26	–	1·60	–	·18	·02	–	–	–	–	·38	–	·01		26
27	–	·07	–	–	·35	–	–	–	–	–	–	–		27
28	–	–	–	·02	–	–	·02	·25	–	·03	–	–		28
29	–	X	·01	–	–	–	·08	·03	–	·01	–	·07		29
30	·07	X	·07	–	·03	·02	·16	–	–	·26	–	·16		30
31	·40	X	·06	X	–	X	·02	·22	X	·35	X	·07		31
													Year's Total	
TOTAL	3·01	4·12	2·68	1·74	2·19	3·11	2·66	3·01	0·89	3·98	2·76	0·69	30·84	
*Days with ·01 in. or more.	18	14	16	10	17	14	15	19	7	20	14	16	180	
*Days with .04 in. or more.	13	12	13	8	12	12	11	13	7	13	9	6	129	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. R. Davidson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (STONES HOUSE NO. 1)

in the County of LANCASTER

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	-	·01	-	-	-	-	-	·25	·03	·09	·40		1
2	·01	·02	·20	-	-	-	-	·74	·10	-	·25	·51		2
3	·15	-	-	-	-	-	-	·02	-	·18	·03	·10		3
4	·23	-	·11	·05	·25	-	-	·10	·09	·82	-	·86		4
5	-	-	·04	-	·14	-	-	·49	-	·07	·03	·16		5
6	-	-	·11	·08	·44	·08	-	·42	-	·28	-	·43		6
7	·30	·02	·11	·09	-	·24	-	-	-	·10	·76	·50		7
8	-	-	-	-	·14	·12	-	·02	-	·12	·68	-		8
9	-	·04	·20	·01	-	-	-	·16	-	-	·52	-		9
10	·01	-	·30	·32	-	-	-	·55	-	·34	·01	·01		10
11	·04	-	·07	·51	-	-	-	·27	-	·03	·05	·20		11
12	-	·01	·07	·17	-	-	·01	·05	-	·09	-	·13		12
13	·57	-	·03	·03	·05	-	·21	·05	-	·10	·01	-		13
14	·29	-	·36	-	·02	·02	-	-	-	·38	-	·20		14
15	·17	·01	·14	-	·86	-	·06	·09	·04	·07	·02	·27		15
16	·46	-	·15	-	·28	·02	-	-	-	·20	-	-		16
17	·15	-	·12	·07	·15	-	·51	·01	·44	·10	-	·29		17
18	·33	-	·04	·10	·65	·16	-	·02	·01	-	-	·27		18
19	-	-	·25	·01	·06	·40	-	·02	·50	·26	-	·03		19
20	-	-	·04	·14	·44	·03	-	·03	·17	·15	·01	-		20
21	·05	-	·10	-	·01	·54	-	·05	·11	·08	-	-		21
22	·05	-	·04	·01	·01	-	·01	·21	·40	·07	·03	·02		22
23	-	-	·11	·45	·03	-	·58	·03	-	·20	·28	·12		23
24	-	·16	·10	·19	·02	·06	·02	-	·37	·17	-	-		24
25	·03	-	-	·10	·03	-	·15	-	·41	·14	-	·79		25
26	·03	-	·06	·25	-	·11	·11	-	·19	·01	·01	-		26
27	-	-	-	·29	-	·27	·17	-	·01	·19	·08	·33		27
28	-	-	-	·02	-	·13	·08	·35	·08	·25	-	·63		28
29	-	×	-	-	-	-	·06	·95	·22	·25	-	·07		29
30	·25	×	-	-	-	-	·07	·23	·31	·10	-	·03		30
31	·03	×	-	×	-	×	-	·27	×	·55	×	·18		31
TOTAL	3·33	·26	2·76	2·89	3·58	2·18	2·04	5·13	3·70	5·33	2·86	6·53	Year's Total. 40·59	
* Days with .01 in. or more.	19	6	23	19	17	13	13	23	17	28	16	23	217	
* Days with .04 in. or more.	14	2	21	14	11	10	10	16	15	25	8	19	165	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Hibbert. Awd

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at STONES HOUSE No. 1.

in the County of LANCASTER

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" Ground " Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·93	·42	–	·08	–	·03	·22	–	·41	·44	·10	·17		1
2	·04	·22	–	–	–	·03	·03	–	·04	·19	·08	·07		2
3	·10	·55	·11	·06	–	·16	·24	–	·66	–	·13	·47		3
4	–	·07	·10	·03	–	·11	–	–	·40	·14	–	·03		4
5	–	·52	·12	·16	–	·15	–	–	·33	·02	·28	·28		5
6	·01	–	–	·04	–	·29	–	–	–	–	–	·00		6
7	–	–	–	·14	–	·24	–	–	–	·29	·14	·32		7
8	–	–	–	·11	–	–	–	–	–	·20	·19	·23		8
9	·02	·02	–	·24	–	·03	–	–	–	1·76	·27	–		9
10	–	·10	–	·05	–	–	–	–	–	·14	·33	–		10
11	·33	·03	–	–	–	·33	–	·07	–	·42	·15	–		11
12	·08	·24	–	–	–	·23	–	–	·07	·01	–	–		12
13	·15	·04	–	·16	·44	·01	–	–	·13	·09	·11	–		13
14	-	–	–	·09	–	·12	·22	–	·04	–	·78	·30		14
15	–	·55	–	·31	·10	·15	–	–	·11	·05	–	·40		15
16	–	·33	·10	·31	·21	·07	·01	–	·66	–	·52	–		16
17	–	–	–	·22	·59	·19	·41	·08	·22	·13	·58	–		17
18	–	·01	–	·05	·11	·02	·56	–	·52	·17	·05	–		18
19	–	·03	–	·26	·06	·29	·12	–	·05	·06	·32	–		19
20	–	·41	–	·68	–	·21	·02	–	·01	·03	·04	–		20
21	–	·09	·02	–	–	–	–	–	·69	·13	·02	·16		21
22	·02	·19	·06	·20	–	–	–	–	·03	–	–	·05		22
23	·03	·02	·49	·08	–	–	–	·08	·02	·55	–	·01		23
24	·26	·96	·11	·01	–	–	–	·01	1·57	·07	–	·45		24
25	·13	·03	·08	–	–	·10	–	–	–	–	·07	·10		25
26	–	·07	–	–	–	–	·03	·83	·54	·22	·05	·16		26
27	–	·05	–	–	·03	·14	·20	·03	·18	·95	·39	·01		27
28	·04	·20	–	–	·02	–	–	·22	·20	·50	·06	·02		28
29	–	X	·05	–	–	·04	–	·17	·41	·21	·06	·25		29
30	·12	✕	–	–	–	·37	–	·16	·31	·57	·54	·08		30
31	·07	✕	·01	✕	–	✕	–	–	✕	·06	✕	·59		31
TOTAL	2·33	5·03	1·25	3·22	1·56	3·25	2·04	1·65	7·60	7·34	5·26	3·95	Year's Total 44·48	
* Days with .01 in. or more.	15	23	11	20	8	22	11	9	23	25	23	20	210	
* Days with .04 in. or more.	11	15	9	18	6	17	7	7	20	22	22	16	170	

40-9999.

† Spare column, no entries required.

(*Signed*) J. Hibbert

Awd.

* See Instruction 2 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Stonehouse) No 1

in the County of Lancs

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·05	·06	·25	-	·01	·01	·44	·03	-	·25	·35		1
2	·05	·03	-	·09	-	·54	·05	·03	·02	-	·14	·40		2
3	-	-	-	-	-	1·13	·10	·17	·37	-	-	·05		3
4	·25	·12	·23	-	-	·04	-	·06	·11	-	·25	·15		4
5	·14	·05	·35	-	-	·01	-	·44	·35	-	·02	·16		5
6	·18	-	-	-	·03	·04	·06	·47	·56	-	·27	-		6
7	-	-	·15	-	-	-	·22	-	·65	-	·33	·39		7
8	·30	-	·50	-	-	-	-	-	·03	-	·36	-		8
9	·40	-	·08	-	-	·10	·08	·01	·05	·03	1·12	·06		9
10	·09	-	-	-	-	-	·14	-	-	-	1·17	·02		10
11	-	-	-	·02	-	·13	·81	·08	·21	-	·71	·01		11
12	-	-	-	·04	·05	·46	·49	·01	·77	·06	·07	·02		12
13	·02	-	-	·04	·08	-	·02	-	·01	·28	-	·97		13
14	-	-	-	·10	-	·52	·01	·27	·06	·11	·25	1·25		14
15	·13	-	-	·20	·20	·11	·11	·07	·02	-	·28	·09		15
16	-	·10	·05	·20	·01	·01	·05	-	-	·03	·75	·01		16
17	·19	·95	·05	·05	·01	-	·19	·12	-	·37	·02	·13		17
18	-	-	-	·03	-	-	·40	·13	-	·57	-	·02		18
19	1·05	·30	-	·07	-	·39	·09	·43	-	·05	-	-		19
20	·08	·21	·04	-	-	-	·01	-	-	·03	-	-		20
21	·24	-	-	·16	-	·03	-	-	-	·14	-	·02		21
22	·30	·50	·06	-	·01	·94	·26	-	-	·02	-	·07		22
23	-	-	·05	·24	·02	·03	·88	-	-	·09	·01	·01		23
24	·35	-	-	·05	·23	-	·01	-	·18	·75	·01	·01		24
25	·36	-	·01	·02	-	-	·05	-	·72	·19	-	·07		25
26	·08	·30	·18	·02	-	-	-	-	·17	·50	-	·01		26
27	·74	·07	-	-	-	-	-	-	·07	·30	-	-		27
28	·19	·44	·23	·03	-	·09	·06	-	-	·02	-	·07		28
29	·10	·27	·91	-	·55	·70	·05	-	-	·14	·34	·01		29
30	·36	✕	-	-	·95	·08	·50	·03	-	·36	·20	·03		30
31	·04	✕	·03	✕	·01	✕	·03	·03	✕	-	✕	·49		31
TOTAL	5·66	3·39	2·98	1·61	2·15	5·36	4·68	2·79	4·38	4·04	6·55	4·87	Year's Total 48·46	
* Days with .01 in. or more.	23	13	16	17	12	19	25	16	18	19	19	26	223	
* Days with .04 in. or more.	21	12	14	12	6	14	19	11	13	14	15	15	166	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Stonehouse) No 1

in the County of Lancs

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" Ground " Sea Level 629 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·02	·13	-	-	·08	·30	-	·38	·06	-	·11		1
2	·06	·23	·25	·17	-	·01	·01	-	-	-	·01	-		2
3	-	·19	-	·03	·06	·63	·06	-	-	-	-	·04		3
4	·26	·02	·03	·14	·13	-	·04	·01	·01	-	-	·43		4
5	·85	-	·03	·05	·01	·08	·02	·01	·01	-	-	·10		5
6	-	-	-	·12	·20	-	-	·01	·04	·01	-	·06		6
7	·01	·43	-	·38	·14	·15	·01	-	·06	-	-	·01		7
8	·02	·53	·01	·04	-	·16	·27	-	-	-	·05	·01		8
9	-	·12	·10	·10	·22	-	·31	·34	·01	-	-	-		9
10	·01	·16	-	-	-	-	·06	-	-	-	-	·27		10
11	-	·01	·23	-	·69	-	-	-	-	-	-	·01		11
12	·05	·43	·34	-	-	·37	·08	·31	·41	-	-	·36		12
13	-	·18	-	-	-	·02	-	·61	·01	-	-	·25		13
14	-	·22	·15	-	-	-	·01	·31	·14	-	·06	·07		14
15	·34	·48	-	·48	-	-	·38	-	·19	-	-	·20		15
16	·09	·32	·52	·58	-	-	-	·16	·03	-	-	·21		16
17	·11	·07	·24	·38	-	·01	-	·05	·12	-	-	-		17
18	·17	·27	·12	·06	·02	-	-	·15	-	-	·71	-		18
19	·05	·14	·06	·29	·06	·04	-	·02	-	-	·34	-		19
20	·20	·02	-	·20	·21	·26	·14	-	·05	-	·01	·24		20
21	·03	·08	·04	·28	-	-	·27	-	-	·22	-	·07		21
22	·01	·08	·11	-	·09	-	·08	-	-	·24	·25	·08		22
23	·20	-	·02	-	·74	-	·22	-	-	·45	·23	-		23
24	·16	·80	·09	-	·02	-	·07	-	·32	·51	-	·07		24
25	·01	·70	-	-	-	-	-	·30	·01	·08	-	·05		25
26	-	·36	·07	-	·43	-	-	-	·02	·03	-	·06		26
27	-	·05	·01	·25	-	-	-	-	-	·43	-	·01		27
28	-	·04	-	-	-	·04	-	-	-	·10	-	-		28
29	·02	X	-	-	-	·06	-	-	-	·02	·19	·01		29
30	·12	✕	-	-	-	·24	-	·01	·05	·11	·68	·01		30
31	·28	✕	-	✕	-	✕	-	·12	✕	·18	✕	-		31
TOTAL	✓ 3·06	✓ 5·95	✓ 2·55	✓ 3·55	✓ 3·02	✓ 2·15	✓ 2·33	✓ 2·41	✓ 1·86	✓ 2·44	✓ 2·53	✓ 2·73	Year's Total 34·58	✓
* Days with .01 in. or more.	22	25	19	16	14	14	17	14	17	13	10	23	204	✓
* Days with .04 in. or more.	14	21	14	15	11	11	13	9	10	10	8	17	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Hebbess [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Stoneshouse No. 1

in the County of C. Lancs

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 629 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·01	-	·01	-	1·08	·08	·13	·03	·13	·16	·50		1
2	·01	·02	-	·35	·01	·42	·03	-	·01	1·03	·16	·30		2
3	·03	-	·02	-	-	·02	·14	-	·38	1·41	·26	·02		3
4	·03	·01	·01	·07	-	·01	·44	·05	-	·22	·15	1·02		4
5	·06	·01	-	·02	-	·02	·30	·46	·17	·37	-	·05		5
6	·16	-	-	-	-	·08	·26	-	1·06	·38	-	·01		6
7	·20	-	·01	-	-	-	·64	·01	·21	·19	-	-		7
8	·65	·03	-	-	-	-	·63	·02	-	·82	-	·55		8
9	·07	·40	·21	-	-	·38	·11	-	-	·06	-	·25		9
10	·01	·01	·06	-	-	·01	·57	-	·02	·10	-	·27		10
11	·12	·07	-	-	·12	·08	·21	·27	·07	·21	·13	·12		11
12	·18	-	-	-	·33	-	·01	·10	·03	1·27	·67	·01		12
13	-	·02	-	-	·08	-	·04	-	·17	·12	·34	·25		13
14	·36	·01	-	-	·23	·03	·11	-	·12	-	·27	-		14
15	·19	-	·01	-	·01	·01	·11	·34	-	·06	-	·25		15
16	·30	-	·05	-	·21	-	·08	·18	·02	·10	·05	·02		16
17	-	-	-	-	·42	-	·21	·26	·22	·63	·03	·05		17
18	·10	-	-	-	·06	·07	-	·36	·04	·29	·42	-		18
19	-	-	-	-	-	-	-	·16	·06	-	·02	-		19
20	·34	-	·03	-	-	-	-	·02	·09	-	·30	-		20
21	-	-	·05	-	-	-	-	·10	·01	-	·05	-		21
22	-	-	-	-	·08	·29	-	-	-	-	·70	·11		22
23	·02	-	-	·01	·10	·54	-	·01	·07	-	·30	-		23
24	·26	·20	·31	-	·08	·02	-	·69	·06	·06	·09	-	50	24
25	·04	·25	·06	-	·02	·11	·09	·01	-	·60	·58	·07		25
26	·26	·19	·39	-	·12	·08	·01	-	·03	·37	·22	·32		26
27	·51	·17	·01	·03	·52	·39	·16	·15	·01	·01	·53	-		27
28	·14	·05	·10	-	·04	·98	·14	·02	·05	·06	·01	·20		28
29	·27	×	·03	-	1·41	·54	·35	-	·01	·18	·25	·64		29
30	·26	×	-	-	·26	·01	·06	-	·32	·01	·43	·02		30
31	·15	×	·11	×	·46	×	-	-	×	× ·61	×	1·03		31
TOTAL	4·72	1·45	1·46	0·49	4·56	5·17	4·78	3·34	3·26	9·29	6·12	6·06	Year's Total 50·70	✓
* Days with .01 in. or more.	25	15	16	6	19	21	23	19	24	25	23	22	238	✓
* Days with .04 in. or more.	20	7	9	2	16	13	20	13	15	23	20	17	175	✓

* See Instruction 3 (f) on other side.

× Confirmed by Gaugekeeper.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo[illegible]1090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Stonehouse No 1

in the County of L. Lancs

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 629 ft.

TRAVELLING FORM.

VALUES. FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	-	·22	·42	-	-	·07	·02	·11	·02	-	·36		1
2	·02	-	·01	·11	-	-	·47	·72	·51	-	·05	·10		2
3	-	-	·01	·07	-	-	·01	·09	·02	-	·05	·62		3
4	-	-	·38	1·12	·09	-	·23	-	-	·14	·04	·58		4
5	·24	·01	-	-	·37	-	·34	·11	-	·13	·60	-		5
6	1·15	·15	-	-	·17	-	·58	·02	-	-	·09	-		6
7	·12	·20	·02	-	-	-	·13	-	-	-	·13	·40		7
8	·23	·09	·22	·05	-	-	·56	·13	-	·14	·26	·29		8
9	·04	·40	-	-	-	-	-	·58	-	·38	·04	·34		9
10	·01	·05	·02	-	-	0·17	-	·21	·51	·14	-	·21		10
11	·73	·22	·21	-	·01	0·33	-	·01	-	-	-	-		11
12	·27	·05	-	-	-	0·03	-	-	·05	·09	·03	-		12
13	·02	-	·04	·31	·17	0·24	·25	-	·20	·01	·02	-		13
14	1·08	·01	-	·02	·15	0·66	·17	-	-	·01	·54	-		14
15	·10	·05	-	·59	·03	0·92	·15	-	-	-	·11	-		15
16	·12	-	·14	·02	·35	-	·01	-	-	·26	·10	-		16
17	·44	·21	-	-	·19	0·17	-	-	-	·41	·04	-		17
18	·05	·34	·10	-	-	0·06	·09	-	-	-	·40	-		18
19	·28	-	-	-	·02	0·06	·58	-	-	-	-	-		19
20	·06	-	·03	-	·01	0·07	·08	·03	·02	-	-	-		20
21	·10	·02	·43	·06	·04	-	·14	·23	·02	-	-	-		21
22	·18	·64	·13	·09	-	-	·12	-	-	·04	·69	-		22
23	·04	·33	·01	·33	-	0·07	·03	-	-	·34	·23	·01		23
24	-	·19	-	·08	-	0·07	·03	-	-	·05	·01	-		24
25	·17	·10	·01	·10	-	-	·01	·01	-	-	1·20	-		25
26	·03	·01	-	-	-	-	-	·08	-	·07	·41	-		26
27	·02	·98	·07	-	-	0·36	·08	-	-	·02	·28	·04		27
28	-	·27	·19	-	-	0·25	·80	-	-	-	·86	-		28
29	-	X	·01	-	-	0·03	1·49	-	-	·06	·10	·01		29
30	-	X	-	-	-	0·11	·27	-	-	-	·42	-		30
31	-	X	-	X	-	X	·15	-	X	·03	X	-		31
TOTAL	5·82	4·32	2·25	3·37	1·60	3·60	6·84	2·24	1·44	2·73	4·06	2·99	Year's Total 44·26	✓
* Days with .01 in. or more.	24	20	19	14	12	16	25	13	8	18	24	11	204	
* Days with .04 in. or more.	19	16	11	12	8	14	20	8	5	13	21	9	156	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2999

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Rivington, Stoneshouse No. 1

in the County of Co. Lancashire

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" Ground " Sea Level 629 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·03	–	·28	–	·01	·02	–	·04	–	·70	·19		1
2	–	–	–	·26	–	–	·15	–	–	–	·50	·24		2
3	–	·20	·01	·30	–	–	·60	–	–	·01	·07	·20		3
4	–	·13	·01	·02	–	–	·09	–	–	·32	·19	·40		4
5	–	·03	–	–	·15	–	·16	–	·02	·60	·02	·42		5
6	·04	·20	–	–	–	–	·55	–	–	·45	·05	·02		6
7	·05	·19	–	·21	·07	–	·05	·20	·34	·05	·02	–		7
8	·02	–	·06	·03	–	–	Tr.	·02	·01	·35	·05	·37		8
9	–	–	·24	–	–	–	·81	·23	·43	·70	1·75	·25		9
10	–	–	·06	–	–	–	·35	·23	–	·21	·32	·34		10
11	–	–	·09	·15	–	–	·10	–	–	·01	1·49	–		11
12	–	–	·32	·01	–	·11	·10	·09	·39	–	·27	–		12
13	–	·03	·11	·01	–	–	–	·13	·48	–	·17	·04		13
14	–	–	·02	·20	·10	–	–	·16	·25	–	·20	·55		14
15	–	–	·02	·08	·28	–	–	–	·16	–	·25	·04		15
16	·06	·16	·12	·13	–	–	·17	–	1·16	·39	·03	·20		16
17	–	·02	·51	·01	·04	–	·90	–	·22	–	·70	·03		17
18	·06	·12	·10	·30	–	–	·04	·66	·24	–	·03	·35		18
19	–	·20	·17	·03	–	–	·52	–	·16	·01	·15	·01		19
20	–	·01	·01	·31	–	–	·17	·40	·30	·38	·10	–		20
21	–	–	·23	·02	–	·29	·03	·07	–	·01	·91	–		21
22	–	·01	·05	–	·10	·14	–	·12	·15	–	–	–		22
23	–	·08	·03	·14	·10	–	·12	–	·06	–	·05	–		23
24	·32	–	·03	–	·06	–	·02	–	–	·02	–	·02		24
25	·01	–	–	–	·12	·03	·01	–	–	–	–	–		25
26	1·14	·24	–	–	·01	·16	·55	·02	·01	–	·04	–		26
27	·35	·70	–	·17	·01	–	·25	–	–	–	·10	·02		27
2·26 28	·75	·28	–	–	·11	–	–	·07	–	–	–	·05		28
29	Tr.	–	·35	–	–	·21	·12	–	–	·02	–	·95		29
30	–	✕	–	·05	–	–	–	–	–	·55	·01	·19		30
31	·01	✕	·06	✕	·06	✕	–	·15	✕	·87	✕	·01		31
TOTAL	2·81	2·63	2·60	2·71	1·21	·95	5·88	2·55	4·42	4·95	8·17	4·89	Year's Total 43·77	
* Days with .01 in. or more.	11	17	21	20	13	7	23	14	17	17	25	22	207	
* Days with .04 in. or more.	8	11	14	13	11	5	19	12	13	11	20	16	153	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(~~Signed~~) Lt. Col. Hibbert [P.T.O.

X RIVINGTON (

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

LL ORGANIZATION.

2999/5

Form 1090.

REGI

1 .

Kept at STONES Ho

in the County of LA

Diameter of Funnel of Gauge....

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEA

Y.

An observer who does not conform
year in the space on the right o

following

Jan. 1, following

—

2999/5

RIVINGTON, STONEHOUSE No2

1931 —— 40

780504

Date	Jan.	Feb.	Marc							.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	—	—	·05	—	—	—	—	·06	·13	—	—	1
2	—	·04	—	·50	—	1·08	·01	—	2·59	·05	·05	·10	2
3	—	—	—	·06	—	·15	·32	—	·30	·05	·69	·20	3
4	—	·01	—	·24	—	—	·24	·02	·78	·01	·02	·25	4
5	—	·06	—	—	·18	·88	·21	·70	·23	—	—	·35	5
6	·01	·23	—	—	·02	·59	·07	·02	·26	·61	·26	—	6
7	—	·04	—	—	—	·77	—	·32	—	·32	·09	·09	7
8	·04	·21	·03	·10	—	·01	·17	·32	—	·03	·11	—	8
9	·05	·41	·02	·25	·01	·05	·01	·40	·13	·10	·19	·08	9
10	·05	·13	—	—	·11	·48	—	·11	·05	—	·30	·03	10
11	·55	·39	—	·12	—	·03	·11	·05	·62	—	·50	·07	11
12	·09	·26	—	·05	—	·01	·11	·12	·03	—	·05	·01	12
13	—	—	·18	—	·18	·02	·07	·12	—	—	—	—	13
14	·08	·13	—	·02	—	1·49	·12	·69	·03	—	·69	·03	14
15	·30	·30	—	·30	·19	—	·16	·21	·02	—	—	·14	15
16	·24	·06	—	·27	·24	·13	·11	·55	·29	—	—	—	16
17	·05	·01	—	·13	·09	·04	·46	·28	·05	—	·16	—	17
18	·39	—	—	·01	—	·21	·83	·11	·04	—	·60	—	18
19	·28	·23	—	—	—	·01	·06	·96	—	·05	—	—	19
20	·01	·14	·13	·01	—	·23	·07	·01	—	—	·12	—	20
21	·43	·04	·14	·01	·16	·01	·02	·16	—	—	·09	—	21
22	·32	·01	·01	·08	·08	·04	·03	—	—	—	·08	—	22
23	·22	—	—	·12	·22	·27	·04	—	—	—	·58	·36	23
24	—	·25	—	·08	·30	—	·05	—	—	—	·08	·16	24
25	·20	·50	—	·44	·07	—	·01	—	—	—	·08	·17	25
26	·06	·14	—	·31	—	—	—	—	—	—	·91	·07	26
27	·28	·07	—	·10	·12	·05	·25	—	—	·32	1·68	·01	27
28	·64	·29	—	·01	·33	·03	·06	—	·05	—	—	·09	28
29	·19	X	—	—	·09	—	·07	—	—	·63	·02	·02	29
30	·04	X	—	·03	—	—	·01	—	·14	—	·01	—	30
31	·57	X	—	X	—	X	·10	—	X	·02	X	·06	31
TOTAL	5·20	3·95	0·51	3·29	2·39	6·58	3·77	5·15	5·67	2·32	7·36	2·29	YEAR'S TOTAL 48·48
*Days with ·01 in. or more.	24	23	6	23	16	22	27	18	17	12	23	19	230
*Days with ·04 in. or more.	22	20	3	17	14	15	21	15	14	9	20	14	184

40-9999

N X (Signed) COL J. R. Davidson, C.E. AWD. X Pent [P.T.O.

*See Instruction 2 (*f*) on other side.

X RIVINGTON

2999/5

Section **A** for the entry [redacted] COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at STONES HOUSE NO. 2 (NEW GAUGE)

in the County of LANCASHIRE

See Sec 18B.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 606·6 ft. X 567 X

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	—	—	·05	—	—	—	—	·06	·13	—	—	1
2	—	·04	—	·50	—	1·08	·01	—	2·59	·05	·05	·10	2
3	—	—	—	·06	—	·15	·32	—	·30	·05	·69	·20	3
4	—	·07	—	·24	—	—	·24	·02	·78	·01	·02	·25	4
5	—	·06	—	—	·18	·88	·21	·70	·23	—	—	·35	5
6	·01	·23	—	—	·02	·59	·07	·02	·26	·61	·26	—	6
7	—	·04	—	—	—	·77	—	·32	—	·32	·09	·09	7
8	·04	·21	·03	·10	—	·01	·17	·32	—	·03	·11	—	8
9	·05	·41	·02	·25	·01	·05	·01	·40	·13	·10	·19	·08	9
10	·05	·13	—	—	·11	·48	—	·11	·05	—	·30	·03	10
11	·55	·39	—	·12	—	·03	·11	·05	·62	—	·50	·07	11
12	·09	·26	—	·05	—	·01	·11	·12	·03	—	·05	·01	12
13	—	—	·18	—	·18	·02	·07	·12	—	—	—	—	13
14	·08	·13	—	·02	—	1·49	·12	·69	·03	—	·69	·03	14
15	·30	·30	—	·30	·19	—	·16	·21	·02	—	—	·14	15
16	·24	·06	—	·27	·24	·13	·11	·55	·29	—	—	—	16
17	·05	·01	—	·13	·09	·04	·46	·28	·05	—	·16	—	17
18	·39	—	—	·01	—	·21	·83	·11	·04	—	·60	—	18
19	·28	·23	—	—	—	·01	·06	·96	—	·05	—	—	19
20	·01	·14	·13	·01	—	·23	·07	·01	—	—	·12	—	20
21	·43	·04	·14	·01	·16	·01	·02	·16	—	—	·09	—	21
22	·32	·01	·01	·08	·08	·04	·03	—	—	—	·08	—	22
23	·22	—	—	·12	·22	·27	·04	—	—	—	·58	·36	23
24	—	·25	—	·08	·30	—	·05	—	—	—	·08	·16	24
25	·20	·50	—	·44	·07	—	·01	—	—	—	·08	·17	25
26	·06	·14	—	·31	—	—	—	—	—	—	·91	·07	26
27	·28	·07	—	·10	·12	·05	·25	—	—	·32	1·68	·01	27
28	·64	·29	—	·01	·33	·03	·06	—	·05	—	—	·09	28
29	·19	X	—	—	·09	—	·07	—	—	·63	·02	·02	29
30	·04	X	—	·03	—	—	·01	—	·14	—	·01	—	30
31	·57	X	—	X	—	X	·10	—	X	·02	X	·06	31
TOTAL	5·20	3·95	0·51	3·29	2·39	6·58	3·77	5·15	5·67	2·32	7·36	2·29	YEAR'S TOTAL 48·48
*Days with ·01 in. or more.	24	23	6	23	16	22	27	18	17	12	23	19	230
*Days with ·04 in. or more.	22	20	3	17	14	15	21	15	14	9	20	14	184

40-9999

*See Instruction 2 (*f*) on other side.

N X (Signed) COL J. R. Davidson, C.E. X AWD.

Part [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Stones House No: 2

in the County of Lancashire.

Diameter of Funnel ~~of~~ 6 Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 609·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	·01	—	·29	·15	—	·11	·00	·38	·13	·10	·16	1
2	·82	—	—	—	·35	—	·06	·09	1·45	·14	·12	·33	2
3	—	—	—	·08	—	—	·10	·01	·12	·02	·05	·06	3
4	·06	—	—	—	—	—	·22	—	·01	·02	·09	·09	4
5	·81	—	·05	·28	·09	—	·02	·02	·11	—	—	—	5
6	·77	—	·17	·23	·01	—	—	·01	·19	—	—	—	6
7	·07	—	·37	·07	—	—	·02	—	·72	·80	—	—	7
8	—	—	—	·08	—	—	—	—	·26	·65	—	—	8
9	·23	·01	—	·18	·10	—	—	—	·06	—	—	·03	9
10	·22	·01	—	·01	—	—	—	—	·53	·32	·07	·01	10
11	·12	·04	·02	·03	·58	·02	·24	·01	·09	·07	—	—	11
12	·24	—	—	—	·39	—	·32	·02	·04	·38	—	—	12
13	—	·03	—	·07	·15	—	·18	·04	·36	·38	—	·22	13
14	·15	—	—	·19	—	—	·35	·11	·03	·08	·10	·06	14
15	—	—	—	—	·87	—	—	—	—	·17	·16	·04	15
16	·16	—	—	—	—	—	—	·01	—	·17	—	·15	16
17	—	—	—	—	—	—	·23	·11	·07	·42	—	—	17
18	—	—	—	—	·09	—	·03	—	·04	·07	·01	—	18
19	—	—	—	·11	·05	—	·02	—	—	·30	—	·02	19
20	—	—	—	·08	·30	—	·12	·42	—	·21	·13	·01	20
21	·03	—	·32	—	·34	—	—	·32	—	·43	·08	·04	21
22	·01	—	·19	·16	·01	—	·14	—	—	·09	·81	·05	22
23	—	·01	·01	·04	·69	—	·17	—	—	·08	·06	·12	23
24	·03	—	—	—	·04	·04	·36	—	·19	·04	·18	·04	24
25	—	·01	—	·11	·01	·03	·37	—	·23	1·11	·15	—	25
26	·01	—	—	·02	·26	—	·39	—	·23	·35	·08	—	26
27	—	—	·58	·30	·16	·07	·23	—	—	·01	·17	·04	27
28	—	—	·09	·05	·11	—	·39	—	—	—	—	·07	28
29	·16	—	·81	·47	·02	·14	·24	·10	·10	·84	·36	·22	29
30	—	×	·11	—	—	·36	·06	·05	·05	·23	·57	·08	30
31	—	×	·10	×	·01	×	·69	—	×	·01	×	·08	31
TOTAL	4·13	0·12	2·82	2·85	4·78	0·66	5·06	1·32	5·26	7·52	3·29	1·86	YEAR'S TOTAL 39·67
*Days with ·01 in. or more.	17	7	12	20	22	6	24	14	21	28	18	21	210
*Days with .04 in. or more.	13	1	10	17	17	4	20	8	19	23	17	16	165

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Stones House No. 2

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·15	·12	–	·02	–	~~·005~~ 1	·12	·04	–	·54	–		1
2	·36	–	·29	·15	~~·005~~ 1	·12	–	·15	–	–	–	–		2
3	·04	·56	·45	–	·52	–	–	~~·005~~ 1	–	–	·02	–		3
4	·27	·08	·18	–	·12	–	–	–	–	·02	·02	–		4
5	·13	·11	·04	–	·02	–	–	–	–	–	·06	–		5
6	–	·12	·11	–	·13	–	–	–	–	–	·01	·01		6
7	·07	·45	·02	–	·02	–	·21	·14	–	·29	–	·03		7
8	·40	~~·005~~ 1	·13	·16	·03	–	·13	–	–	–	·02	·03		8
9	~~·005~~ 1	·34	–	·17	·09	·04	·60	·02	–	·68	·18	–		9
10	·20	·02	–	–	·05	·07	·36	–	–	1·08	·17	–		10
11	·02	–	–	~~·005~~ 1	–	–	·18	·01	–	·14	–	·10		11
12	·02	·02	–	–	–	·09	·22	–	–	·13	–	·03		12
13	~~·005~~ 1	~~·005~~ 1	–	–	·19	–	·31	·24	–	·20	·24	–		13
14	·18	–	~~·005~~ 1	–	–	–	·16	·09	–	·02	·89	–		14
15	·17	–	·02	–	–	·06	~~·005~~ 1	·10	–	·20	·28	·03		15
16	–	·04	·08	·22	·06	·31	–	·01	–	·08	·08	·01		16
17	·11	–	·59	·01	–	·93	·11	·46	·12	·01	~~·005~~ 1	–		17
18	·31	–	·24	–	·13	·44	–	·11	–	–	~~·005~~ 1	·01		18
19	–	–	·26	~~·005~~ 1	–	·53	–	·01	·13	–	·13	·04		19
20	–	·24	~~·005~~ 1	–	·30	·25	–	·53	–	–	–	·01		20
21	–	~~·005~~ 1	·00	–	–	·06	–	·54	·11	–	–	·01		21
22	–	–	–	–	–	–	–	·06	–	·08	–	–		22
23	–	–	–	·42	–	·09	–	–	·07	·10	–	–		23
24	–	–	–	·17	·13	·13	–	–	·38	·01	~~·005~~ 1	–		24
25	–	·70	–	·16	–	–	–	–	·05	~~·005~~ 1	–	·08		25
26	–	1·25	–	·16	·02	–	–	–	–	·38	–	·01		26
27	–	·07	–	–	·36	–	–	–	–	–	–	–		27
28	–	~~·005~~ 1	–	·02	–	–	·02	·25	–	·03	–	–		28
29	–	X	·01	–	–	–	·09	·03	–	·01	–	·07		29
30	·06	X	·07	–	·03	·02	·18	–	–	·29	–	·16		30
31	·38	X	·06	X	–	X	·02	·22	X	·34	X	·07		31
TOTAL	2·75	4·19	2·69	1·66	2·23	3·14	2·61	3·10	0·90	4·10	2·67	0·70	Year's Total 30·74	
*Days with ·01 in. or more.	18	18	18	12	18	14	15	19	7	20	16	16	191	
*Days with .04 in. or more.	13	12	13	8	11	13	11	13	7	13	9	6	129	

† Spare column, no entries required.

(*Signed*) J R Davidson

AWD

40-9999

*See Instruction 2 (*f*) on other side.

[P. T. O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (STONES HOUSE No2)

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·17	-	·01	-	-	-	-	-	·25	·03	·11	·37		1
2	·01	·02	·21	-	-	-	-	·83	·09	·01	·22	·51		2
3	·16	-	-	-	-	-	-	·01	-	·17	·02	·10		3
4	·24	-	·11	·05	·25	-	-	·11	·09	·81	-	·80		4
5	-	-	·04	-	·12	-	-	·49	-	·07	·03	·16		5
6	-	-	·12	·09	·42	·08	-	·38	-	·24	-	·42		6
7	·34	·02	·11	·09	-	·24	-	-	-	·10	·74	·40		7
8	-	-	-	-	·15	·12	-	·02	-	·13	·68	-		8
9	-	·04	·27	·01	-	-	-	·16	-	-	·48	-		9
10	·01	-	·31	·32	-	-	-	·57	-	·42	·01	·01		10
11	·04	-	·07	·50	-	-	-	·30	-	·03	·06	·20		11
12	-	·01	·07	·17	-	-	·01	·06	-	·11	-	·12		12
13	·50	-	·03	·03	·06	-	·22	·07	-	·12	·01	-		13
14	·28	-	·35	-	·02	·02	-	-	-	·38	-	·18		14
15	·17	·01	·14	-	·95	-	·06	·09	·04	·07	·02	·27		15
16	·45	-	·16	-	·26	·02	-	-	-	·20	-	-		16
17	·17	-	·13	·07	·14	-	·53	·01	·43	·11	-	·24		17
18	·33	-	·05	·11	·66	·16	-	·02	·01	TRACE	-	·25		18
19	-	-	·25	·01	·06	·43	-	·02	·51	·28	-	·03		19
20	-	-	·04	·14	·46	·03	-	·03	·18	·16	·01	-		20
21	·05	-	·10	·01	·02	·59	-	·06	·11	·08	-	-		21
22	·05	-	·04	·01	·02	-	·01	·21	·37	·07	·03	·02		22
23	·01	·01	·12	·47	·03	-	·62	·03	-	·20	·30	·12		23
24	-	·17	·12	·18	·02	·06	·02	-	·37	·16	-	-		24
25	·03	-	-	·10	·03	-	·17	-	·37	·11	-	·66		25
26	·03	-	·06	·26	-	·11	·14	-	·18	·01	·01	-		26
27	-	-	-	·27	-	·27	·20	-	·01	·20	·10	·29		27
28	-	-	-	·02	-	·13	·09	·35	·08	·26	-	·61		28
29	-	×	-	-	-	-	·06	·95	·22	·25	-	·07		29
30	·26	×	-	-	-	-	·07	·24	·31	·08	-	·03		30
31	·03	×	-	×	-	×	-	·25	×	·62	×	·18		31
													Year's Total.	
TOTAL	3·33	0·28	2·91	2·91	3·67	2·26	2·20	5·26	3·62	5·48	2·83	6·04	40·79 ✓	
* Days with .01 in. or more.	20	7	23	20	17	13	13	23	17	29	16	23	221	
* Days with .04 in. or more.	14	2	21	14	11	10	10	16	15	25	8	19	165	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) F. Hibbert AWD

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section | A | for the entry of Daily Observations. Station No. 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Stones House No 2

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·98	·48	-	·09	-	·03	·22	-	·41	·42	·10	·17		1
2	·04	·23	-	-	-	·03	·03	-	·04	·18	·08	·07		2
3	·12	·61	·11	·06	-	·10	·24	-	·69	-	·11	·46		3
4	-	·01	·10	·03	-	·11	-	-	·40	·14	-	·03		4
5	-	·53	·13	·19	-	·16	·01	-	·34	·02	·29	·29		5
6	·01	-	-	·04	-	·28	-	-	-	-	-	-		6
7	-	-	-	·15	-	·23	-	-	-	·27	·14	·32		7
8	-	-	-	·11	-	-	-	-	-	·20	·19	·23		8
9	·02	·02	-	·22	-	·02	-	-	-	1·66	·26	-		9
10	-	·13	-	·03	-	-	-	-	-	·16	·30	-		10
11	·35	·03	-	-	-	·32	-	·07	-	·42	·11	-		11
12	·11	·25	-	-	-	·23	-	-	·07	-	-	-		12
13	·17	·05	-	·16	·46	·01	-	-	·13	·08	·11	-		13
14	·01	-	-	·09	-	·12	·23	-	·04	-	·71	·38		14
15	-	·63	-	·32	·10	·14	-	-	·24	·05	-	·45		15
16	-	·34	·10	·33	·22	·08	·01	-	·64	-	·49	-		16
17	-	-	-	·24	·80	·19	·43	·08	·25	·14	·58	-		17
18	-	·01	-	·06	·11	·02	·56	-	·47	·19	·05	-		18
19	-	·03	-	·20	·06	·28	·12	-	·05	·07	·30	-		19
20	-	·41	-	·64	-	·20	·02	-	·01	·03	·04	-		20
21	-	·09	·02	-	-	-	-	-	·69	·14	·02	·16		21
22	·02	·20	·06	·21	-	-	-	-	·03	-	-	·05		22
23	·03	·03	·51	·08	-	-	-	·08	·02	·49	-	·01		23
24	·32	·95	·11	·01	-	-	-	·01	1·56	·07	-	·80		24
25	·16	·03	·10	-	-	·10	-	-	-	-	·07	·09		25
26	-	·01	-	-	-	-	·03	·83	·52	·25	·05	·17		26
27	-	·05	-	-	·03	·15	·26	·03	·18	1·03	·37	·01		27
28	·04	·20	-	-	·02	-	-	·23	·21	·55	·06	·02		28
29	-	×	·05	-	-	·04	-	·17	·41	·25	·06	·21		29
30	·15	×	-	-	-	·38	-	·16	·34	·59	·54	·08		30
31	·09	×	·01	×	-	×	-	-	×	·06	×	·54		31
TOTAL	2·62	5·32	1·30	3·28	1·80	3·22	2·16	1·66	7·74	7·46	5·03	4·54	Year's Total 46·13	
* Days with .01 in. or more.	16	23	11	20	8	22	12	9	23	24	23	20	211	
* Days with .04 in. or more.	11	15	9	18	6	17	7	7	20	22	22	16	170	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. Hibbert [P.T.O.

HWD

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Stonehouse) No2

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·06	·06	·23	-	·01	·01	·40	·03	-	·24	·37		1
2	·05	·02	-	·08	-	·52	·05	·03	·02	-	·14	·41		2
3	-	-	-	-	-	1·10	·11	·19	·33	-	-	·05		3
4	·21	·12	·22	-	-	·04	-	·06	·13	-	·23	·16		4
5	·10	·06	·35	-	-	·01	-	·41	·40	-	·01	·20		5
6	·15	-	-	-	·03	·05	·06	·43	·54	-	·22	-		6
7	-	-	·12	-	-	-	·21	-	·75	-	·29	·40		7
8	·26	-	·46	-	-	-	-	-	·03	-	·35	-		8
9	·26	-	·07	-	-	·12	·08	·01	·05	·03	1·09	·06		9
10	·11	-	-	-	-	-	·15	-	-	-	1·12	·01		10
11	-	-	-	·02	-	·14	·88	·08	·18	-	·60	·01		11
12	-	-	-	·04	·06	·47	·48	·01	·70	·06	·07	·01		12
13	·02	-	-	·04	·08	-	·03	-	·01	·30	-	·44		13
14	-	-	-	·10	-	·48	·01	·26	·06	·13	·25	1·05		14
15	·10	-	-	·19	·20	·12	·12	·08	·02	-	·28	·09		15
16	-	·09	·04	·20	·01	·01	·04	-	-	·03	·73	·01		16
17	·20	·75	·04	·04	·01	-	·25	·12	-	·42	·02	·10		17
18	-	-	-	·03	-	-	·37	·13	-	·62	-	·02		18
19	1·15	·28	-	·07	-	·40	·11	·40	-	·06	-	-		19
20	·10	·17	·04	-	-	-	·01	-	-	·03	-	-		20
21	·26	-	-	·15	-	·03	-	-	-	·16	-	·02		21
22	·32	-	·05	-	·01	·94	·29	-	-	·02	-	·07		22
23	-	-	·05	·22	·02	·03	·83	-	-	·09	·01	·01		23
24	·32	-	-	·05	·23	-	·01	-	·17	·70	·01	·01		24
25	·33	-	·01	·02	-	-	·05	-	·71	·26	-	·08		25
26	·07	·28	·17	·02	-	-	-	-	·18	·53	-	·01		26
27	·70	·07	-	-	-	-	-	-	·07	·36	-	-		27
28	·17	·42	·23	·03	-	·09	·06	-	-	·02	-	·07		28
29	·09	·22	·85	-	·54	·71	·06	-	-	·14	·38	·01		29
30	·36	✕	-	-	·91	·08	·53	·03	-	·37	·20	·03		30
31	·03	✕	·03	✕	·01	✕	·03	·03	✕	-	✕	·40		31
TOTAL	5·39	2·54	2·79	1·53	2·11	5·35	4·83	2·67	4·38	4·33	6·24	4·10	Year's Total 46·26	
* Days with .01 in. or more.	23	12	16	17	12	19	25	16	18	19	19	26	222	
* Days with .04 in. or more.	20	11	14	12	6	14	19	11	13	14	15	15	164	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 299915

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Stonehouse) No2

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·02	·12	-	-	·08	·10	-	·36	·06	-	·11		1
2	·07	·20	·24	·15	-	·01	·01	-	-	-	·01	-		2
3	-	·17	-	·03	·06	·64	·06	-	-	-	-	·04		3
4	·26	·02	·03	·14	·14	-	·05	·01	·01	-	-	·45		4
5	·82	-	·03	·05	·01	·08	·02	·01	·01	-	-	·10		5
6	·01	-	-	·12	·21	-	-	·01	·05	·01	-	·05		6
7	·01	·41	-	·34	·14	·16	·01	-	·07	-	-	·01		7
8	·02	·50	·01	·04	-	·16	·26	-	-	-	·05	·01		8
9	-	·11	·11	·09	·21	-	·31	·36	·01	-	-	-		9
10	·01	·18	-	-	-	-	·06	-	-	-	-	·30		10
11	-	·01	·25	-	·61	-	-	-	-	-	-	·01		11
12	·04	·35	·32	-	·01	·36	·08	·32	·42	-	-	·37		12
13	-	·20	-	-	-	·02	-	·63	·01	-	-	·24		13
14	-	·23	·16	-	-	-	·01	·30	·14	-	·06	·08		14
15	·28	·45	-	·43	-	-	·39	-	·19	-	-	·35		15
16	·09	·33	·40	·60	-	-	-	·16	·03	-	-	·05		16
17	·09	·06	·23	·38	-	·01	-	·05	·12	-	-	-		17
18	·16	·27	·12	·06	·02	-	-	·15	-	-	·58	-		18
19	·04	·14	·06	·27	·06	·04	-	·02	-	-	·33	-		19
20	·23	·02	-	·21	·21	·26	·13	-	·05	-	·01	·19		20
21	·02	·07	·05	·33	-	-	·24	-	-	·22	-	·07		21
22	·01	·08	·14	-	·08	-	·09	-	-	·23	·23	·08		22
23	·17	-	·02	-	·72	-	·23	-	-	·42	·23	-		23
24	·14	·68	·10	-	·02	-	·07	-	·34	·48	-	·07		24
25	·01	·63	-	-	-	-	-	·30	·01	·07	-	·05		25
26	-	·35	·10	-	·44	-	-	-	·02	·03	-	·06		26
27	-	·04	·01	·27	-	-	-	-	-	·39	-	·01		27
28	-	·04	·01	-	-	·04	-	-	-	·10	-	-		28
29	·01	×	-	-	-	·06	-	-	-	·02	·18	·01		29
30	·26	×	-	-	-	·24	-	·01	·05	·11	·65	·01		30
31	·29	×	-	×	-	×	-	·10	×	·18	×	-		31
TOTAL	3·05	5·56	2·51	3·51	2·94	2·16	2·12	2·43	1·89	2·32	2·33	2·72	Year's Total 33·54	✓
* Days with .01 in. or more.	23	25	20	16	15	14	17	14	17	13	10	23	207	✓
* Days with .04 in. or more.	14	21	14	15	11	11	13	9	10	10	8	17	153	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hobbs [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Rivington, Stoneshouse N° 2 new gauge

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	-	·01	-	1·03	·08	·13	·03	·13	·16	·50		1
2	·01	·02	-	·39	·01	·37	·03	-	·01	1·09	·17	·30		2
3	·03	-	·02	-	-	·02	·14	-	·38	1·15	·25	·02		3
4	·03	·01	·01	·07	-	·01	·45	·05	TRACE	·21	·15	·95		4
5	·06	·01	-	·02	-	·02	·29	·46	·16	·37	TRACE	·05		5
6	·16	-	-	-	-	·06	·23	TRACE	1·03	·31	TRACE	·01		6
7	·20	-	·01	-	-	-	·56	·01	·19	·19	-	-		7
8	·60	·03	-	-	-	-	·61	·02	-	·73	-	·56		8
9	·06	·36	·23	-	-	·36	·11	-	-	·06	-	·17		9
10	·01	·01	·07	-	-	·01	·57	-	·02	·10	-	·25		10
11	·12	·08	-	-	·12	·09	·22	·27	·09	·21	·13	·10		11
12	·13	-	-	-	·35	TRACE	·01	·10	·02	1·28	·45	·01		12
13	-	·02	-	-	·07	-	·04	TRACE	·17	·12	·32	·23		13
14	·27	·01	-	-	·20	·03	·11	-	·11	TRACE	·27	TRACE		14
15	·16	-	·01	-	TRACE	·01	·12	·34	-	·06	TRACE	·22		15
16	·38	-	·05	-	·21	-	·08	·18	·02	·10	·05	·02		16
17	-	-	-	-	·44	-	·22	·28	·21	·63	·03	·05		17
18	·09	-	-	-	·06	·07	TRACE	·40	·04	·29	·32	-		18
19	-	-	-	TRACE	-	-	-	·16	·07	TRACE	·02	-		19
20	·33	-	·03	-	-	-	TRACE	·02	·09	-	·30	-		20
21	-	-	·05	-	-	TRACE	-	·10	·01	-	·05	-		21
22	-	-	-	-	·08	·30	-	-	-	-	·60	·11		22
23	·02	-	-	·01	·10	·56	-	·01	·07	TRACE	·28	-		23
24	·25	·21	·31	-	·09	·03	TRACE	·70	·06	·06	·10	TRACE		24
25	·04	·30	·06	-	·02	·10	·09	·01	TRACE	·60	·58	·07		25
26	·27	·18	·37	-	·12	·08	·01	-	·03	·36	·22	·31		26
27	·47	·17	·01	·03	·54	·40	·18	·15	·01	·01	·44	TRACE		27
28	·14	·05	·12	-	·04	·87	·14	·02	·05	·06	·01	·21		28
29	·29	×	·03	-	1·37	·54	·31	-	·01	·18	·17	·65		29
30	·24	×	-	-	·26	·01	·05	-	·32	·01	·41	·02		30
31	·15	×	·12	×	·42	×	TRACE	-	×	·49	×	1·04		31
TOTAL	4·51	1·47	1·50	0·53	4·50	4·97	4·65	3·41	3·20	8·80	5·48	5·85	Year's Total 48·87	✓
* Days with .01 in. or more.	25	15	16	6	18	21	23	19	24	25	23	22	237	✓
* Days with .04 in. or more.	20	7	9	2	16	13	20	13	15	23	20	17	175	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE

Station No. 2999/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

For 090

REGISTER OF RAINFALL IN 1939

Kept at Rivington, Stonehouse No. 2 New Gauge

in the County of C. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 607 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	-	·20	·42	-	-	·07	·02	·11	·02	-	·33		1
2	·02	-	·01	·11	-	-	·47	·42	·50	–	·05	·11		2
3	-	TRACE	·01	·07	-	-	·01	·09	·01	TRACE	·05	·60		3
4	·03	-	·37	·98	·09	-	·22	-	–	·16	·04	·55		4
5	·36	·01	TRACE	-	·34	-	·35	·11	-	·12	·54	Tr.		5
6	1·04	·15	-	-	·17	-	·50	·02	–	-	·09	–		6
7	·12	·20	·02	-	TRACE	-	·14	Tr	–	–	·13	·35		7
8	·25	·09	·22	·05	-	-	·56	·13	Tr.	·12	·26	·28		8
9	·04	·40	-	-	-	-	TRACE	·53	Tr.	·32	·04	·33		9
10	·01	·05	·02	-	-	0·17	-	·21	·51	·14	Tr	·19		10
11	·79	·22	·21	-	·01	0·34	-	·01	–	TRACE	Tr.	-		11
12	·22	·05	TRACE	-	-	0·03	-	-	·05	·09	·03	-		12
13	·03	-	·04	·32	·18	0·23	·24	-	·21	·01	·02	-		13
14	·99	·01	TRACE	·02	·15	0·65	·18	-	–	·01	·54	-		14
15	·10	·05	-	·63	·03	0·90	·15	-	Tr.	TRACE	·11	-		15
16	·12	-	·14	·02	·34	Trace	·01	-	–	·24	·09	-		16
17	·42	·21	TRACE	-	·18	0·17	-	-	–	·65	·04	-		17
18	·05	·34	·10	-	TRACE	0·06	·10	-	–	Tr.	·65	-		18
19	·25	TRACE	-	TRACE	·02	0·02	·57	-	Tr.	-	Tr	-		19
20	·06	-	·03	TRACE	·01	0·07	·08	·03	·02	-	Tr	-		20
21	·10	·02	·44	·06	·04	-	·14	·22	·02	-	–	-		21
22	·18	·72	·13	·09	-	-	·12	–	–	·04	·64	-		22
23	·04	·33	·01	·35	-	0·07	·03	-	–	·35	·22	·01		23
24	-	·19	-	·08	-	0·07	·03	-	-	·05	·01	Tr.		24
25	·23	·10	·01	·10	-	Trace	·01	·01	-	-	1·14	-		25
26	·03	·01	-	-	-	-	-	·08	–	·06	·42	-		26
27	·02	1·07	·07	-	-	0·34	·08	-	-	·02	·24	·03		27
28	-	·27	·19	TRACE	-	0·26	·78	-	–	—	·75	–		28
29	-	X	·01	-	-	0·03	1·41	-	-	·06	·10	Tr.		29
30	-		-	-	-	0·12	·27	-	–	—	·43	–		30
31	-		-		-		·16	-		·03		–		31
TOTAL	5·82	4·49	2·23	3·30	1·56	3·53	6·68	2·18	1·43	2·55	6·69	2·48	Year's Total 43·24	
* Days with .01 in. or more.	25	20	19	14	12	16	25	13	8	18	24	10	204	
* Days with .04 in. or more.	19	16	11	12	8	13	20	8	5	13	21	8	154	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2999/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rivington, Stoneshouse No. 2.
in the County of E. Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 607 ft.

new gauge

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	–	·29	–	·01	·02	–	·03	–	·65	·18		1
2	–	–	–	·23	–	–	·16	–	–	–	·41	·21		2
3	–	·20	·01	·28	–	–	·60	–	–	·01	·07	·19		3
4	–	·12	·01	·02	–	–	·10	–	–	·32	·17	·40		4
5	–	·03	–	–	·16	–	·16	Tr.	·02	·55	·02	·36		5
6	·05	·18	–	–	–	–	·59	Tr.	Tr.	·41	·03	·02		6
7	·05	·17	Tr.	·22	·07	–	·01	·20	·34	·05	·02	–		7
8	·02	–	·06	·03	–	–	Tr.	·02	·01	·30	·04	·32		8
9	–	–	·24	Trace	–	–	·82	·24	·41	·78	1·65	·24		9
10	–	–	·07	–	–	–	·33	·23	–	·21	·26	·32		10
11	–	–	·10	·16	–	–	·09	–	–	·01	1·22	–		11
12	–	–	·31	·01	–	·11	·09	·09	·40	–	·25	–		12
13	–	·03	·09	·01	–	–	–	·14	·52	–	·17	·04		13
14	–	–	·02	·22	·10	–	Tr.	·16	·25	Tr.	·19	·42		14
15	–	–	·02	·09	·28	–	–	–	·16	–	·20	·04		15
16	·06	·20	·10	·14	–	–	·17	–	1·09	·35	·03	·18		16
17	–	·03	·52	·01	·04	–	·88	–	·20	Tr.	·65	·03		17
18	·07	·13	·10	·30	–	–	·03	·68	·22	–	·03	·35		18
19	–	·20	·17	·04	–	–	·57	–	·15	·01	·12	·01		19
20	–	·01	·01	·28	–	–	·17	·40	·29	·36	·10	–		20
21	–	–	·24	·02	–	·29	·03	·07	Tr.	·01	·75	–		21
22	–	·01	·05	–	·10	·14	–	·12	·14	Tr.	Tr.	–		22
23	–	·10	·03	·14	·10	–	·12	–	·06	–	·05	–		23
24	·34	–	·03	Trace	·06	–	·02	–	–	·02	–	·02		24
25	·01	–	–	–	·13	·03	·01	–	–	–	–	–		25
26	1·13	·21	Tr.	–	·01	·16	·54	·02	·01	–	·04	–		26
27	·35	·67	–	·18	·01	–	·25	–	Tr.	–	·10	·02		27
28	·75	·24	–	–	·11	–	–	·07	–	Tr.	–	·04		28
29	Tr.	–	·33	Tr.	–	·23	·13	–	–	·02	–	·93		29
30	–	×	–	·05	Tr.	–	–	–	–	·44	·01	·22		30
31	·01	×	·07	×	·06	×	–	·15	×	·81	×	·01		31
TOTAL	2·84	2·56	2·58	2·72	1·23	·97	5·89	2·59	4·30	4·66	7·23	4·55	Year's Total 42·12	
* Days with .01 in. or more.	11	17	21	20	13	7	23	14	17	17	25	22	207	
* Days with .04 in. or more.	8	11	14	14	11	5	17	12	13	11	19	16	151	

2·25

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) M. Col. Hibbert [P.T.O.

3000

Section **A** for the entry of Da

AIR MINISTRY.—

FOR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGISTE

Kept at Stones Hous

in the County of Lancas

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi

year in the space on the right of this p

Pl

ing

Jan. 1, following

3000

Stone House No 3

1931 —— 40

7405 04

Date	Jan.	Feb.	March	Ap							ov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·13									·17			2
3				·56			·33						3
4									3·76			·59	4
5						2·05							5
6		·99	·30								1·25		6
7								1·02					7
8					·20								8
9	·10									1·15			9
10				·60			·66						10
11									1·16			·70	11
12						1·94							12
13		1·43	·23								1·39		13
14								1·79					14
15					·53								15
16	1·35									·36			16
17				·85			1·16						17
18									·49			·16	18
19						1·88							19
20		·88	·16								1·59		20
21								2·34					21
22					·53								22
23	1·84									·04			23
24				·27			1·12						24
25									~			·76	25
26						·60							26
27		1·06	·14								3·85		27
28								~					28
29					1·09								29
30	1·43	×		·96		·08			·20	·95	·02		30
31		×	~	×	~	×	·52	~	×		×	·23	31
TOTAL	4·85	4·36	0·83	3·24	2·34	6·55	3·79	5·15	5·61	2·67	8·10	2·44	YEAR'S TOTAL 49·93
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

P.T.O.

Footnote: previously called No. 2.

footnote re change of number

3000

Section **A** for the entry of D[redacted] FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at STONES HOUSE . NO: 3 X (OLD NO: 2)

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 628·6 ft. + (RELEVELLED IN 1931.)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·13									·17			2
3				·56			·33						3
4									3·76			·59	4
5						2·05							5
6		·99	·30								1·25		6
7								1·02					7
8					·20								8
9	·10									1·15			9
10				·60			·66						10
11									1·16			·70	11
12						1·94							12
13		1·43	·23								1·39		13
14								1·79					14
15					·53								15
16	1·35									·36			16
17				·85			1·16						17
18									·49			·16	18
19						1·88							19
20		·88	·16								1·59		20
21								2·34					21
22					·53								22
23	1·84									·04			23
24				·27			1·12						24
25									–			·76	25
26						·60							26
27		1·06	·14								3·85		27
28								–					28
29					1·09								29
30	1·43	X		·96		·08			·20	·95	·02		30
31		X	–	X	–	X	·52	–	X		X	·23	31
TOTAL	4·85	4·36	0·83	3·24	2·34	6·55	3·79	5·15	5·61	2·67	8·10	2·44	YEAR'S TOTAL 49·93
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

Part VI

[P.T.O.

X Footnote: previously called No 2. X

footnote re change of number

Stone

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Stones House No: 3

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 629·4 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26			·30			·10						1
2									1·98			·54	2
3						–							3
4			–								·40		4
5		–						·13					5
6					·63								6
7										1·16			7
8	2·68			·76			·49						8
9									1·42			·19	9
10						–							10
11			·60								·03		11
12		·07						·04					12
13					1·25								13
14										1·78			14
15	1·12			·46			·99						15
16									1·09			·46	16
17						·03							17
18			–								·26		18
19		·01						·23					19
20					1·39								20
21										1·94			21
22	·23			·36			·50						22
23									·10			·23	23
24			·52			·03							24
25											1·46		25
26		·02						·49					26
27					1·48								27
28										1·65			28
29	·20	–		1·02			2·21						29
30		✕				·73			·79		1·18	·40	30
31	–	✕	1·82	✕	·13	✕	·76	·17	✕	1·16	✕	(ESTIMATED) ·08	31
TOTAL	4·49	0·10	2·94	2·90	4·88	0·79	5·05	1·06	5·38	7·69	3·33	1·90	YEAR'S TOTAL 40·51
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

AWD.

[P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Stones House No: 3

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									0·07			–		1
2						0·13								2
3		0·79	0·83								0·50			3
4	*							0·30						4
5	E 0·88				0·59									5
6	~~0·96~~									0·03				6
7				0·17			0·23							7
8									–			0·07		8
9						0·04								9
10		1·12	0·52								0·42			10
11								0·16						11
12					0·30									12
13	0·72									2·41				13
14				0·29			2·05							14
15									–			0·13		15
16						0·52								16
17		0·04	0·70								1·42			17
18								1·03						18
19					0·36									19
20	0·80									0·27				20
21				0·23			0·10							21
22									0·33			0·03		22
23						2·31								23
24		0·23	0·49								0·12			24
25								1·12						25
26					0·43									26
27	–									0·56				27
28		1·15		1·06			0·03							28
29		×							0·46			0·13		29
30		×		–		0·17			–		–			30
31	0·46	×	0·17	×	0·37	×	0·30	0·53	×	0·61	×	0·20		31
TOTAL	2·86	3·33	2·71	1·75	2·05	3·17	2·71	3·14	0·86	3·88	2·46	0·56	Year's Total 29·48 ✓	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

* Estimated deduction for 31st Dec: 1932

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J R Davidson

D

AWD

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (STONES HOUSE No. 3)

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						-								1
2		·03	·20								·33			2
3								·89						3
4					·30									4
5	·56									1·08				5
6				·13			-							6
7									·39			2·84		7
8						·40								8
9		·07	·56								1·86			9
10								1·68						10
11					·66									11
12	·36									1·00				12
13				1·06			·23							13
14									-			·46		14
15						·01								15
16		·02	·99								·02			16
17								·43						17
18					1·94									18
19	1·85									1·09				19
20				·26			·56							20
21									1·33			·80		21
22						1·21								22
23		-	·63								·36			23
24								·33						24
25					·60									25
26	·13									·76				26
27				1·29			1·06							27
28		·16							1·45			1·66		28
29		×				·56								29
30		×	·11	-		-			·53		·10			30
31	·25	×	-	×	-	×	·20	1·79	×	1·38	×	·35		31
TOTAL	3·15	0·28	2·49	2·74	3·50	2·18	2·05	5·12	3·70	5·31	2·67	6·11	Year's Total. 39·30	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Hibbert AwD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at STONES HOUSE No. 3

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 629 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·43	-								·10			1
2								-						2
3					-									3
4	1·02									·79				4
5				·33			·50							5
6									1·82			·92		6
7						·89								7
8		1·29	·33								·69			8
9								-						9
10					-									10
11	·33									2·71				11
12				·56			-							12
13									·19			·53		13
14						·69								14
15		1·09	-								1·42			15
16								·07						16
17					1·16									17
18	·27									·43				18
19				1·34			1·32							19
20									1·62			·73		20
21						·90								21
22		·99	·17								1·32			22
23								·19						23
24					·16									24
25	·49									·79				25
26				·94			·06							26
27									2·97			·63		27
28		1·12				·23								28
29		X	·72								·60			29
30		X		-		·39		1·42	·89		·62			30
31	·23	X	-	X	·03	X	·23	E -	X	2·34	X	·79		31
TOTAL	2·34	4·92	1·22	3·17	1·35	3·10	2·11	1·68	7·49	7·06	4·75	3·60	Year's Total 42·79	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

E = ESTIMATED.

† Spare column, no entries required.

(*Signed*) F. Hibbert

Awd

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Stonehouse) No 3
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 629 ft.

His gauge, prior to 1931, was known as "Stonehouse No. 2"

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-									1
2										-				2
3	·07			·30			·17							3
4									·53			·89		4
5						1·58								5
6			·66								·83			6
7		·33						1·58						7
8					·03									8
9										·03				9
10	1·22			-			·46							10
11									1·91			·60		11
12						·73								12
13			·63								3·36			13
14		-						·37						14
15					·33									15
16										·47				16
17	·26			·56			1·75							17
18									·79			2·21		18
19						·99								19
20			·13								1·16			20
21		1·19						·72						21
22					·04									22
23										1·28				23
24	1·52			·49			1·61							24
25									·80			·19		25
26						·99								26
27			·23								-			27
28		1·22						-						28
29		·23			·76									29
30		✕		·04		·83			·19	2·21	·46			30
31	1·68	✕	1·12	✕	·89	✕	·66	·07	✕	-	✕	·47	Year's Total	31
TOTAL	4·75	2·97	2·77	1·39	2·05	5·12	4·65	2·74	4·22	3·99	5·81	4·36	44·82	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hibbert [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Kept at ~~Rivington (Stonehouse)~~ No 3
in the County of ~~Lancs~~
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 629 ft.

(KNOWN AS "STONESHOUSE No 2" PRIOR TO 1931.)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-									·07				1
2				·17			·17							2
3									·40			·13		3
4						·73								4
5		·43	·40								·03			5
6								·03						6
7					·53									7
8	1·19									-				8
9				·79			·69							9
10									·10			·83		10
11						·36								11
12		1·45	·56								·04			12
13								1·26						13
14					·76									14
15	·33									-				15
16				1·02			·49							16
17									·89			1·02		17
18						·40								18
19		1·55	·86								·92			19
20								·66						20
21					·26									21
22	·63									·46				22
23				1·16			·70					·33		23
24									·36					24
25						·29								25
26		1·62	·26								·36			26
27								·26						27
28		·07			1·22									28
29	·33	X								1·48				29
30		✕		·26		·33	·06		·07		·83			30
31	·33	✕	-	✕	-	✕	-	·13	✕	·23	✕	·20		31
TOTAL	2·81	5·12	2·08	3·40	2·77	2·11	2·11	2·34	1·82	2·24	2·18	2·51	Year's Total 31·49	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J Hibbers [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Stoneshouse No. 3.
in the County of E. Lancs.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 629 ft.

(KNOWN AS "STONESHOUSE NO. 2" PRIOR TO 1931)

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·03			·07							1
2									·03			·79		2
3						1·39								3
4		·07	·03								·69			4
5								·63						5
6					-									6
7	·50									3·43				7
8				·40			2·31							8
9									1·79			1·82		9
10						·36								10
11		·46	·30								·14			11
12								·43						12
13					·53									13
14	1·25									2·38				14
15				-			1·12							15
16									·39			·79		16
17						·10								17
18		-	·07								1·61			18
19								1·32						19
20					·92									20
21	·86									1·09				21
22				-			·30							22
23									·46			·10		23
24						·92								24
25		·49	·43								1·92			25
26								·79						26
27					·89									27
28	1·15	·33								1·02				28
29		×		·03			·85							29
30		✕		-		2·08			·47		1·22	1·22		30
31	·66	✕	·62	✕	2·05	✕	·04	·16	✕	·69	✕	·96		31
TOTAL	4·42	1·35	1·45	0·46	4·39	4·85	4·69	3·33	3·14	8·61	5·58	5·68	Year's Total 47·95	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

For 090

REGISTER OF RAINFALL IN 1939.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

Kept at Rivington, Stoneshouse No 3

in the County of C. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 629 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·03			·36		1
2						-								2
3		-	·23								·13			3
4								·83						4
5					·46									5
6	1·75									·33				6
7				1·39			1·85							7
8									·60			1·55		8
9						-								9
10		·89	·60								1·12			10
11								1·02						11
12					·17									12
13	1·39									·69				13
14				·29			·96							14
15									·46			·37		15
16						2·38								16
17		·53	·39								·93			17
18								-						18
19					·89									19
20	1·94									·93				20
21				·70			1·02							21
22									·03			-		22
23						0·39								23
24		1·52	·73								1·09			24
25								·23						25
26					·03									26
27	·46									·29				27
28		1·42		·62			1·09							28
29		X							-			·06		29
30		✕		-		0·79			-		3·04			30
31	-	✕	·26	✕	·02	✕	1·85	·13	✕	·14	✕	-		31
TOTAL	5·54	4·36	2·21	3·00	1·57	3·56	6·74	2·21	1·42	2·38	6·34	2·34	Year's Total 41·70	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3000

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rivington, Stoneshouse No. 3

in the County of Co. Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. ~~4~~ 3 in.

,, Ground ,, Sea Level 629 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			—								·69			1
2								—						2
3		·23			·03									3
4										·36				4
5	—			·89			1·02							5
6									·07			1·45		6
7						—								7
8			·10								·76			8
9		·66						·46						9
10					·20									10
11										2·15				11
12	·10			·40			1·85							12
13									1·65			·96		13
14						·13								14
15			·86								4·06			15
16		·27						·60						16
17					·40									17
18										·43				18
19	·20			·82			1·72							19
20									2·37			1·02		20
21						·33								21
22			1·22								1·78			22
23		·26						1·22						23
24					·26									24
25										·39				25
26	1·24			·43			·89							26
27									·23			—		27
28						·30								28
29		1·15	·39								·14			29
30		✕		·23		·23		·10	—		—			30
31	1·06	✕	·07	✕	·33	✕	·30	·15	✕	1·36	✕	1·29		31
TOTAL	2·60	2·57	2·64	2·77	1·22	·99	5·78	2·53	4·32	4·69	7·43	4·72	Year's Total 42·26	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Lt. Col. Hibbert

[P.T.O.

3001

Section **A** for the entry of Da

AIR MINISTRY.—

FOR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGISTE

Kept at "Oakdene" Chorley

in the County of Lancash

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this p

Ple

ng

Jan. 1, following

3001

CHORLEY OAKDENE

1931 —— 32

780505

Date	Jan.	Feb.	March	Ap							ov.	Dec.	Date
	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	–	–	·03	–	–	–	–	·06	·10	–	–	1
2	–	·04	–	·46	–	1·12	–	–	1·05	·03	·17	·12	2
3	–	–	–	·04	–	·12	·29	–	·22	·05	·72	·08	3
4	–	–	–	·23	–	–	·10	·01	·67	·01	·01	·28	4
5	–	·03	–	–	·19	·63	·16	·65	·17	–	–	·34	5
6	–	·19	–	–	·01	·35	·05	·01	·23	·71	·23	–	6
7	–	·04	–	–	–	·45	–	·28	–	·27	·05	·06	7
8	·04	·14	–	·06	–	·02	·14	·24	–	·02	·14	·01	8
9	·08	·42	–	·26	·01	·10	·02	·34	·08	·12	·19	·05	9
10	·05	·13	–	–	·11	·34	–	·03	·03	–	·27	·02	10
11	·42	·38	–	·11	–	·01	·10	·06	·58	–	·53	·05	11
12	·04	·23	–	·03	–	·04	·21	·07	·04	·27	·10	–	12
13	–	–	·15	–	·19	·01	·04	·32	–	–	–	–	13
14	·05	·10	–	·01	·02	1·74	·17	·49	·03	–	·60	·01	14
15	·20	·38	–	·28	·29	·01	·26	·13	–	–	–	·15	15
16	·19	·03	–	·21	·17	·05	·09	·61	·31	–	–	–	16
17	·06	–	–	·18	·08	·09	·32	·25	·05	–	·14	–	17
18	·27	–	–	–	–	·21	·73	·09	·04	–	·56	–	18
19	·26	·20	–	–	–	·03	·03	·81	–	·03	–	–	19
20	·01	·16	·06	–	–	·18	·04	·01	–	–	·12	–	20
21	·44	·05	·12	–	·05	·01	·01	·19	–	–	·02	–	21
22	·30	·01	·01	·06	·04	·04	·03	–	–	–	·09	–	22
23	·21	–	–	·27	·17	·25	·01	–	–	–	·67	·46	23
24	–	·19	–	·08	·35	–	·06	–	–	–	·08	·10	24
25	·17	·32	–	·30	·21	–	·04	–	–	–	·10	·11	25
26	·04	·13	–	·28	–	–	–	–	–	–	·90	·03	26
27	·19	·06	–	·05	·08	·06	·22	–	–	·32	1·65	·03	27
28	·54	·32	–	·01	·15	·02	·02	–	–	·01	–	·06	28
29	·15	x	–	–	·05	–	·07	–	–	·58	·01	–	29
30	–	✕	–	·03	–	·01	–	–	·11	–	–	–	30
31	·89	✕	–	✕	·02	✕	·08	–	✕	·03	✕	·08	31
TOTAL	4·69	3·55	·34	2·98	2·19	5·89	3·29	4·49	3·67	2·55	7·34	2·04	YEAR'S TOTAL 43·02
*Days with ·01 in. or more.	22	21	4	20	18	24	25	18	15	14	22	18	221
*Days with ·04 in. or more.	21	18	3	15	14	16	19	14	13	8	19	13	173

40-9999

(Signed) W. E. Middlebrooke [P.T.O.

*See Instruction 2 (*f*) on other side.

3001

Section **A** for the entry of Da

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at "Oakdene" Chorley

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	—	—	·03	—	—	—	—	·06	·10	—	—	1
2	—	·04	—	·46	—	1·12	—	—	1·05	·03	·17	·12	2
3	—	—	—	·04	—	·12	·29	—	·22	·05	·72	·08	3
4	—	—	—	·23	—	—	·10	·01	·67	·01	·01	·28	4
5	—	·03	—	—	·19	·63	·16	·65	·17	—	—	·34	5
6	—	·19	—	—	·01	·35	·05	·01	·23	·71	·23	—	6
7	—	·04	—	—	—	·45	—	·28	—	·27	·05	·06	7
8	·04	·14	—	·06	—	·02	·14	·24	—	·02	·14	·01	8
9	·08	·42	—	·26	·01	·10	·02	·34	·08	·12	·19	·05	9
10	·05	·13	—	—	·11	·34	—	·03	·03	—	·27	·02	10
11	·42	·38	—	·11	—	·01	·10	·06	·58	—	·53	·05	11
12	·04	·23	—	·03	—	·04	·21	·07	·04	·27	·10	—	12
13	—	—	·15	—	·19	·01	·04	·32	—	—	—	—	13
14	·05	·10	—	·01	·02	1·74	·17	·49	·03	—	·60	·01	14
15	·20	·38	—	·28	·29	·01	·26	·13	—	—	—	·15	15
16	·19	·03	—	·21	·17	·05	·09	·61	·31	—	—	—	16
17	·06	—	—	·18	·08	·09	·32	·25	·05	—	·14	—	17
18	·27	—	—	—	—	·21	·73	·09	·04	—	·56	—	18
19	·26	·20	—	—	—	·03	·03	·81	—	·03	—	—	19
20	·01	·16	·06	—	—	·18	·04	·01	—	—	·12	—	20
21	·44	·05	·12	—	·05	·01	·01	·19	—	—	·02	—	21
22	·30	·01	·01	·06	·04	·04	·03	—	—	—	·09	—	22
23	·21	—	—	·27	·17	·25	·01	—	—	—	·67	·46	23
24	—	·19	—	·08	·35	—	·06	—	—	—	·08	·10	24
25	·17	·32	—	·30	·21	—	·04	—	—	—	·10	·11	25
26	·04	·13	—	·28	—	—	—	—	—	—	·90	·03	26
27	·19	·06	—	·05	·08	·06	·22	—	—	·32	1·65	·03	27
28	·54	·32	—	·01	·15	·02	·02	—	—	·01	—	·06	28
29	·15	x	—	—	·05	—	·07	—	—	·58	·01	—	29
30	—	✕	—	·03	—	·01	—	—	·11	—	—	—	30
31	·89	✕	—	✕	·02	✕	·08	—	✕	·03	✕	·08	31
TOTAL	4·69	3·55	·34	2·98	2·19	5·89	3·29	4·49	3·67	2·55	7·34	2·04	YEAR'S TOTAL 43·02
*Days with ·01 in. or more.	22	21	4	20	18	24	25	18	15	14	22	18	221
*Days with ·04 in. or more.	21	18	3	15	14	16	19	14	13	8	19	13	173

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. E. Middlebrooke [P.T.O.

3001

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3001

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Chorley
in the County of Lancashire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 279 ft.

N.B. From August 20th figures are from Chorley S. Wks No 3006. This station ceased on Aug 19th.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23	–	–	·33	·11	–	·17	·03	·35	·07	·01	·19	1
2	·76	–	–	–	·26	–	·06	·08	1·65	·15	·14	·27	2
3	–	–	–	·07	–	–	·03	–	·11	·03	·12	·03	3
4	·03	–	–	–	–	–	·03	–	–	·03	·05	·08	4
5	·84	–	·04	·24	·01	–	·03	·03	·06	–	–	–	5
6	·83	–	·08	·18	·02	–	–	·01	·17	–	–	–	6
7	·07	–	·43	·12	–	–	·02	–	·59	·75	–	–	7
8	–	–	–	·08	–	–	–	–	·70	·59	–	–	8
9	·42	–	–	·21	·12	–	–	–	·07	–	–	·01	9
10	·17	–	–	·01	–	–	–	–	·57	·32	–	–	10
11	·07	–	–	·02	·55	·02	·24	–	–	·01	–	–	11
12	·31	–	–	–	·37	–	·76	·03	·03	·33	–	–	12
13	·04	·03	–	·08	·11	–	·08	·05	·22	·33	·01	·16	13
14	·13	–	–	·04	–	–	·53	·09	·02	·11	·06	–	14
15	–	–	–	–	·72	–	·01	–	–	·09	·12	·01	15
16	·10	–	–	–	–	–	–	–	–	·16	–	·17	16
17	–	–	–	–	–	–	·16	·08	·08	·27	–	–	17
18	–	–	–	–	·10	–	·01	·01	·04	·06	·03	–	18
19	–	–	–	·10	·07	–	·01	–	–	·26	–	·04	19
20	–	–	–	·12	·25	–	·10	·30	–	·17	·12	·02	20
21	·03	–	·33	–	·35	–	–	·24	–	·43	·04	·03	21
22	·02	–	·15	·18	·03	–	·11	–	–	·18	·73	·03	22
23	–	–	–	·04	·85	–	·15	–	–	·09	·05	·09	23
24	·03	–	–	–	·16	·04	·39	–	·24	·01	·13	·03	24
25	·	·02	–	·09	·05	·02	·16	–	·27	1·08	·11	·01	25
26	–	·01	–	·05	·20	·01	·49	–	·14	·29	·10	–	26
27	–	–	·69	·25	·10	·07	·16	–	–	–	·10	·02	27
28	–	–	·06	1·05	·12	–	·41	–	–	·01	–	·02	28
29	·10	–	·75	·45	·01	·13	·21	·03	·06	·85	·38	·23	29
30	–	×	·11	·04	–	·31	·04	·05	·07	·36	·50	·04	30
31	–	×	·07	×	·01	×	·18	–	×	·01	×	·11	31
TOTAL	4·18	·06	2·71	3·75	4·57	·60	4·54	(1·03)	(5·44)	(6·99)	(2·80)	(1·59)	YEAR'S TOTAL (38·26)
*Days with ·01 in. or more.	17	3	10	21	22	7	25	(13)	(19)	(27)	(18)	(20)	(202)
*Days with ·04 in. or more.	13	–	10	19	17	4	18	(7)	(17)	(21)	(15)	(10)	(151)

Print in Brackets.

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

Section **A** for the entry of Da

AIR MINISTRY.-

3002

FOR OFFICIAL USE.

RGANIZATION.

Form 1090.

REGISTI

Kept at Hurst H

in the County of Lancash

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi

year in the space on the right of this

Pl

ing

Jan. 1, following

—

3002

HURST HILL

1931 — 40

780505

Date	Jan.	Feb.	March	A							Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·26			1
2	·13												2
3				·69			·36		2·81			·30	3
4													4
5						2·48					1·16		5
6		1·19	·59										6
7								1·06					7
8					·26					1·09			8
9	·10												9
10				·63			·73		1·38				10
11												1·15	11
12						1·84					1·84		12
13		1·68	·20					1·35					13
14													14
15					·60					·60			15
16	1·85												16
17				·86			1·49		1·09				17
18												·20	18
19						2·22					1·52		19
20		1·13	·17					3·23					20
21													21
22					·63					~			22
23	2·07												23
24				·40			1·15		·03				24
25												·89	25
26						·85					2·15		26
27		1·35	·16					·07					27
28													28
29					1·15					1·02			29
30	1·63	×		1·08		·16			·23		1·62		30
31		×	~	×	~	×	·59	~	×		×	·24	31
Total	5·78	5·35	1·12	3·66	2·64	7·55	4·32	5·71	5·44	2·97	8·29	2·78	Year's Total 55·61
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

AwD

P.T.O.

Section **A** for the entry of Da FOR OFFICIAL USE. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hurst Hill
in the County of Lancashire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
„ Ground „ Sea Level 1029 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·26			1
2	·13												2
3				·69			·36		2·81			·30	3
4													4
5						2·48					1·16		5
6		1·19	·59										6
7								1·06					7
8					·26					1·09			8
9	·10												9
10				·63			·73		1·38				10
11												1·15	11
12						1·84					1·84		12
13		1·68	·20					1·35					13
14													14
15					·60					·60			15
16	1·85												16
17				·86			1·49		1·09				17
18												·20	18
19						2·22					1·52		19
20		1·13	·17					3·23					20
21													21
22					·63					—			22
23	2·07												23
24				·40			1·15		·03				24
25												·89	25
26						·85					2·15		26
27		1·35	·16					·07					27
28													28
29					1·15					1·02			29
30	1·63	×		1·08		·16			·23		1·62		30
31		×	—	×	—	×	·59	—	×		×	·24	31
TOTAL	5·78	5·35	1·12	3·66	2·64	7·55	4·32	5·71	5·44	2·97	8·29	2·78	YEAR'S TOTAL 55·61
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hurst Hill

in the County of Lancashire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1029 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40			·36			·17		·66			·20	1
2													2
3						~					·40		3
4			~										4
5		~						·26					5
6					·56					·43			6
7													7
8	3·20			·86			·46		3·23			·49	8
9													9
10						~					·16		10
11			·66					~					11
12		·13											12
13					1·52					2·74			13
14													14
15	1·32			·56			·95		1·19				15
16												·56	16
17						·03					·29		17
18			~					·30					18
19		·04											19
20					1·48					1·58			20
21													21
22	·26			·37			·73		·10				22
23												·30	23
24			·53			·03					·57		24
25								·66					25
26		·03											26
27					1·49					2·41			27
28													28
29	·17	~		1·28			2·51		·79				29
30		×				·77					1·55	·50	30
31	·03	×	1·91	×	·16	×	·59	·27	×	1·19	×	ESTIMATED ·09	31
TOTAL	5·38	0·20	3·10	3·43	5·21	0·83	5·41	1·49	5·97	8·35	2·97	2·14	YEAR'S TOTAL 44·48
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

Hwd

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at HURST HILL

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1029 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1												–		1
2						0·13					0·83			2
3		0·86	1·09											3
4	E *							0·36						4
5	0·93				0·73					0·07				5
6	~~1·02~~													6
7				0·23			0·56		0·07			–		7
8														8
9						0·07					0·33			9
10		1·32	0·46											10
11								0·27						11
12					0·29					2·74				12
13	0·86													13
14				0·40			1·78		0·03					14
15												0·13		15
16						0·86					1·71			16
17		0·03	0·86					0·76						17
18					‡									18
19					0·53					0·75				19
20	0·83													20
21				0·16			0·07		0·36					21
22												0·04		22
23		†				2·27					0·20			23
24			0·56					1·45						24
25														25
26					0·50					0·66				26
27	0·00													27
28		4·52		1·03			0·03		0·70					28
29		×										0·23		29
30		×		0·00		0·10			–		✓			30
31	0·56	×	0·20	×	0·36	×	0·37	0·69	×	0·73	×	0·26		31
TOTAL	3·18	6·73	3·17	1·82	2·41	3·43	2·81	3·53	1·16	4·95	3·07	0·66	Year's Total 36·92 ✓	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

* Estimated deduction for 31st Dec 1932.

† Gauge inaccessible owing to deep snow

40-9999

*See Instruction 2 (*f*) on other side.

Figures of catch appear to be alright.

‡ Gauge interfered with found open, one lock missing.

† Spare column, no entries required.

(Signed) J K Davidson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (HORST HILL)

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1029 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						–					–			1
2		·03	·20											2
3								1·16						3
4					·26					1·55				4
5	·76													5
6				·13			–		E ·39			2·87		6
7														7
8						·36					1·85			8
9		·14	·33											9
10								1·98						10
11					·93					2·11				11
12	·49													12
13				1·19			·17		·03					13
14												1·29		14
15						–					·46			15
16		–	1·68					·42						16
17														17
18					2·14					·70				18
19	2·22													19
20				·40			·52		1·02					20
21												·96		21
22						1·39					·10			22
23		–	·79					·47						23
24														24
25					·76					1·71				25
26	·16													26
27				1·15			1·59		2·05					27
28		·13										1·98		28
29		×				·49					·43			29
30		×	·14	–		–		1·84	·67		–			30
31	·23	×	–	×	–	×	·26	E ·30	×	·99	×	·36		31
TOTAL	3·86	0·30	3·14	2·87	4·09	2·24	2·54	6·17	4·16	7·06	2·84	7·46	Year's Total. 46·73	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

E = ESTIMATED

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) T. Hibbert Aud

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HURST HILL

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1029 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·69	~											1
2								~						2
3					~					·89				3
4	1·16													4
5				·23			·59		1·95			·86		5
6														6
7						1·12					·99			7
8		1·49	·33											8
9								~						9
10					~					3·07				10
11	·33													11
12				·60			~		·06					12
13												·53		13
14						·62					1·82			14
15		1·68	~					·03						15
16														16
17					1·02					·83				17
18	·33													18
19				1·74			1·16		2·25					19
20												·85		20
21						·03					1·48			21
22		1·68	·17					·07						22
23														23
24					·30					1·08				24
25	·49													25
26				·83			·07		3·63					26
27												2·35		27
28		1·16				·27					·60			28
29		X	·95					1·58						29
30		×		~		·39		E ·20	1·45		·62			30
31	·46	×	·04	×	·03	×	·42	E ~	×	2·81	×	1·02		31
TOTAL	2·77	6·70	1·49	3·40	1·35	3·43	2·24	1·88	9·34	8·68	5·51	5·51	Year's Total 52·30	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

E = ESTIMATED.

(*Signed*) J. Hibbert

Awd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Hurst Hill)
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1029 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					–					–				1
2														2
3	·07			·30			·20		·43			·69		3
4														4
5						1·35					·73			5
6			·92											6
7		·36						1·88						7
8					·07					–				8
9														9
10	1·38			–			·43		2·08					10
11												·99		11
12						·80					3·86			12
13			·66					·27						13
14		–												14
15					·29					·66				15
16														16
17	·10			·56			2·37		1·02					17
18												2·35		18
19						·92					1·38			19
20			·14					1·12						20
21		1·46												21
22					·07					1·62				22
23														23
24	·76			·53			1·75		·27					24
25												·16		25
26						·92					·04			26
27			·33					–						27
28		2·01												28
29		·16			·86					2·04				29
30		✕		·06		·93			·72		·59			30
31	2·90	✕	1·28	✕	·56	✕	·79	·13	✕	·37	✕	·66		31
TOTAL	5·21	3·99	3·33	1·45	1·85	4·92	5·54	3·40	4·52	4·69	6·60	4·85	Year's Total 50·35	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) HAbbess

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Hurst Hill)

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 1029 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03													1
2				·23			·17		·43			·10		2
3														3
4						·86					–			4
5		·50	·69											5
6								·07						6
7					·56					·07				7
8	1·46													8
9				·93			·79		·13					9
10												·63		10
11						·30					·07			11
12		1·48	·76					·62						12
13														13
14					·73					–				14
15	·46													15
16				1·12			·53		·93					16
17												1·15		17
18						·42					·72			18
19		1·91	·93					1·39						19
20														20
21					·26					·39				21
22	·59													22
23				1·35			·85		·23			*2·34		23
24														24
25						·17					·86			25
26		1·98	·36					·30						26
27														27
28		·04			1·35					1·78				28
29	·27	×												29
30		×		·23		·40	·23		·49		·92			30
31	·39	×	–	×	–	×	–	·13	×	·40	×	·24		31
TOTAL	3·20	5·91	2·74	3·86	2·90	2·15	2·57	2·51	2·21	2·64	2·57	4·46	Year's Total 37·72	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

* Snow.

† Spare column, no entries required.

(*Signed*) J. Hibbers [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Hurst Hill

in the County of C. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1029 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·10			·03		·03			·33		1
2														2
3						1·42					·83			3
4		·07	·03											4
5								·53						5
6					-					3·47				6
7	·53													7
8				·50			2·28		1·65					8
9												2·24		9
10						·53					·13			10
11		·62	·40					·23						11
12														12
13					·59					2·77				13
14	1·38													14
15				-			1·52		·50					15
16												·90		16
17						·13					1·32			17
18		-	·07					1·39						18
19														19
20					1·06					1·29				20
21	1·42													21
22				-			·39		·49					22
23												·09		23
24						1·12					1·68			24
25		·43	·52					1·15						25
26														26
27					1·06					1·02				27
28	1·82	·43												28
29		X		·07			·90							29
30		X		-		2·21			·56		1·88	1·46		30
31	·79	X	·80	X	2·01	X	-	·20	X	·82	X	·99		31
TOTAL	5·94	1·55	1·82	0·67	4·72	5·41	5·12	3·50	3·23	9·37	5·84	6·01	Year's Total 53·18	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. Hobbs

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo 1090

REGISTER OF RAINFALL IN 1939.

Kept at Rivington Hunt Hill

in the County of C. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1029 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												·50		1
2						-								2
3		-	·13								·13			3
4								1·49						4
5					·50									5
6	1·16									·36				6
7				1·32			2·11		·50					7
8												1·98		8
9						-								9
10		1·02	·76								1·22			10
11								·82						11
12					13									12
13	2·30									·86				13
14				·56			·99		1·25					14
15												·59		15
16						2·48								16
17		·56	·46					–			·89			17
18														18
19					·95									19
20	2·12									·79				20
21				·93			·99		·10					21
22												–		22
23						0·42								23
24		1·59	·63					·30			1·59			24
25														25
26					04									26
27	·59									·63				27
28		1·38		·62			1·39							28
29		X							–			·07		29
30		×		–		0·96			–		4·09			30
31	–	×	·26	×	–	×	2·11	·13	×	·07	×	–		31
TOTAL	6·17	4·55	2·24	3·43	1·62	3·86	7·59	2·74	1·85	2·71	7·92	3·14	Year's Total 47·82	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3002

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Rivington, Hurst Hill

in the County of S. Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1029 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

amendments Aug–Dec by Liverpool W. W. gauge leaking etc. values adopted for BR. 1940 (5·8·42)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			–											1
2								–						2
3					–					·04				3
4														4
5	–			·83			1·06		·13			2·74		5
6														6
7						–					2·57			7
8			·10					·30						8
9		·85						× Game shooting season						9
10					·26					3·94				10
11														11
12	·10			·52			2·01		1·49					12
13												1·48		13
14						·13					6·01			14
15			1·06					1·12						15
16														16
17					·34					·56				17
18														18
19	·10			·80			1·88		4·49					19
20												2·58		20
21						·33					3·80			21
22			1·32					1·68						22
23		·43												23
24					·26					·39				24
25														25
26	* 1·05			·49			1·02		·56					26
27												·03		27
28						·34					·36			28
29		1·28	·42					·13						29
30		✗		·20		·26			–		–			30
31	* 1·10	✗	·04	✗	·46	✗	·34	·24	✗	1·82	✗	2·41		31
TOTAL	2·45	2·86	2·94	2·84	1·35	1·09	6·34	3·10 ~~3·50~~	(4·72) ~~6·64~~	(4·72) ~~5·42~~	(7·46) ~~12·44~~	(4·98) ~~9·54~~	Year's Total ~~58·24~~	(44·74)
* Days with ·01 in. or more.												not	plotted	
* Days with ·04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Lt. Col. Hibbert [P.T.O.

3003

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

OPY FOR OFFICIAL USE.

L ORGANIZATION.

—

3003

GREAT HILL

1931 —— 40

780505

Kept at GREAT

in the County of LANC

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t

year in the space on the right of th

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·23			1
2	·13												2
3				·66			·36		2·31			·36	3
4													4
5						2·48					1·22		5
6		·93	·59										6
7								1·16					7
8					·26					1·26			8
9	·10												9
10				·66			·83		1·42				10
11												1·19	11
12						1·81					1·85		12
13		1·64	·56					1·32					13
14													14
15					·63					·75			15
16	1·92												16
17				·99			1·75		1·09				17
18												·20	18
19						2·54					1·42		19
20		1·23	·27					3·33					20
21													21
22					·56					~			22
23	1·94												23
24				·33			1·18		·03				24
25												·83	25
26						·73					2·21		26
27		1·58	·10					·03					27
28													28
29					1·13					1·13			29
30	2·12	×		1·42		·23			·27		1·82		30
31		×	~	×	~	×	·83	~	×		×	·39	31
TOTAL	6·21	5·38	1·52	4·06	2·58	7·79	4·95	5·84	5·12	3·37	8·52	2·97	YEAR'S TOTAL 58·31
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

AWD

[P.T.O.

3003

Section **A** for the entry o … OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at GREAT HILL

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·23			1
2	·13												2
3				·66			·36		2·31			·36	3
4													4
5						2·48					1·22		5
6		·93	·59										6
7								1·16					7
8					·26					1·26			8
9	·10												9
10				·66			·83		1·42				10
11												1·19	11
12						1·81					1·85		12
13		1·64	·56					1·32					13
14													14
15					·63					·75			15
16	1·92												16
17				·99			1·75		1·09				17
18												·20	18
19						2·54					1·42		19
20		1·23	·27					3·33					20
21													21
22					·56					–			22
23	1·94												23
24				·33			1·18		·03				24
25												·83	25
26						·73					2·21		26
27		1·58	·10					·03					27
28													28
29					1·13					1·13			29
30	2·12	×		1·42		·23			·27		1·82		30
31		×	–	×	–	×	·83	–	×		×	·39	31
TOTAL	6·21	5·38	1·52	4·06	2·58	7·79	4·95	5·84	5·12	3·37	8·52	2·97	YEAR'S TOTAL 58·31
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at GREAT HILL

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·46			·40			·20		·79			·26	1
2													2
3						~					·50		3
4			~										4
5		~						·23					5
6					·53					·53			6
7													7
8	1·49			·92			·49		3·57			·40	8
9													9
10						~					·11		10
11			·76					~					11
12		·13											12
13					1·58					2·77			13
14													14
15	1·38			·46			·89		1·35				15
16												·56	16
17						·03					·35		17
18			~					·43					18
19		·04											19
20					1·39					1·58			20
21													21
22	·27			·60			·80		·23				22
23												·27	23
24			·49			·03					1·35		24
25								·63					25
26		·03											26
27					1·65					2·51			27
28													28
29	·16	~		1·19			2·64		·86				29
30		✕				·86					1·49	·49	30
31	·04	✕	2·08	✕	·20	✕	·95	·23	✕	1·22	✕	ESTIMATED ·09	31
TOTAL	3·80	0·20	3·33	3·57	5·35	0·92	5·97	1·52	6·80	8·61	3·80	2·07	YEAR'S TOTAL 45·94
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at GREAT HILL

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												–		1
2						0·13					0·63			2
3		0·89	1·12											3
4	E *							0·40						4
5	0·93 }				0·53					0·10				5
6	~~1·02~~													6
7				0·26			0·56		0·10			–		7
8														8
9						0·04					0·56			9
10		1·42	1·26											10
11								0·33						11
12					0·53					2·74				12
13	0·86													13
14				0·40			2·25		0·03					14
15												0·17		15
16						0·72					1·62			16
17		0·03	0·92					0·95						17
18														18
19					0·36					0·72				19
20	0·76													20
21				0·20			0·03		0·23					21
22												0·03		22
23		†				2·08					0·23			23
24			0·49					1·62						24
25														25
26					0·56					0·83				26
27	–													27
28		2·94		1·22			E. ‡ 0·03		0·70					28
29		×										0·23		29
30		×		–		0·10			–		–			30
31	0·66	×	0·27	×	0·36	×	0·40	0·73	×	0·66	×	0·26		31
TOTAL	3·21	5·28	4·06	2·08	2·34	3·07	3·27	4·03	1·06	5·05	3·04	0·69	Year's Total 37·18	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

* Estimated deduction for 31st Dec: 1932.

† Gauge inaccessible owing to deep snow

‡ Gauge emptied by unknown person, & railings damaged.

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(Signed) D J R Davidson

AWD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (GREAT HILL)
in the County of LANCASTER
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						-					-			1
2		03	·26											2
3								1·29						3
4					·30					1·35				4
5	66													5
6				·17			-		E ·44			2·81		6
7														7
8						·33					1·75			8
9		·17	·37											9
10								2·01						10
11					·89					1·75				11
12	·43													12
13				1·22			·20		·03					13
14												1·15		14
15						-					·30			15
16		-	2·08					·89						16
17														17
18					2·24					1·19				18
19	2·38													19
20				·43			·46		1·49					20
21												·99		21
22						1·49					·16			22
23		-	·92					·69						23
24														24
25					·79					1·62				25
26	·13													26
27				1·18			1·58		1·65					27
28		·23										2·28		28
29		X				·66					·56			29
30		X	·20	-		-		1·89	·69		-			30
31	·23	X	-	X	-	X	·27	E ·35	X	1·05	X	·23		31
TOTAL	3·83	0·43	3·83	3·00	4·22	2·48	2·51	7·12	4·30	6·96	2·77	7·46	Year's Total. 48·91	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

E = ESTIMATED

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Hibbert Awd

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at GREAT HILL

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1240 ft.

Oct 31st probably [illegible]

Oct 31 adjusted by months.

[illegible] 7/36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·46	~											1
2								~						2
3					~	~				·69				3
4	1·52													4
5				·36			·66		1·75			·99		5
6														6
7						1·09					1·02			7
8		1·75	·30											8
9								~						9
10					~					2·74				10
11	·30													11
12				·56			~		·07					12
13												·69		13
14						·69					1·65			14
15		2·05	~					·03						15
16														16
17					·76					1·09				17
18	·33													18
19				1·82			1·22		1·91					19
20												·63		20
21						·73					1·39			21
22		1·25	·23					·14						22
23														23
24					·23					1·42				24
25	·62												*	25
26				1·09			·13		3·30					26
27												1·72		27
28		·93				·23					·82			28
29		X	1·09					1·51						29
30		✕		~		·36		E ·20	1·42	(3·26)	·50			30
31	·70	✕	·03	✕	·03	✕	·47	E ~	✕	~~7·26~~	✕	·95		31
TOTAL	3·47	6·44	1·65	3·83	1·02	3·10	2·48	1·88	8·45	9·20 ~~13·20~~	5·38	4·98	Year's Total ~~55·88~~	51·88
* Days with ·01 in. or more.														
* Days with ·04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) J. Hibbert. [P.T.O.

E = ESTIMATED

* CONTAINER FULL OF WATER, PROBABLY BLOWN IN.

A.W.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Great Hill)

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 1240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1					-					-				1
2														2
3	·13			·23			·26		·46			·59		3
4														4
5						1·22					1·02			5
6			1·95											6
7		·43						2·64						7
8					·03					-				8
9														9
10	1·12			-			·40		2·31					10
11												1·36		11
12						·63					1·88			12
13			1·28					·20						13
14		-												14
15					·30					·92				15
16														16
17	·07			·33			2·01		·96					17
18												2·18		18
19						1·15					4·66			19
20			·17					1·25						20
21		1·25												21
22					·10					1·98				22
23														23
24	※			·53			1·85		·26					24
25												·16		25
26						1·06					·03			26
27			·33					-						27
28		1·59												28
29		·06			·89					1·92				29
30		✕		·07		·82			·73		·46			30
31	4·79	✕	1·35	✕	·26	✕	·93	·20	✕	·36	✕	·63		31
TOTAL	6·11	3·33	5·08	1·16	1·58	4·88	5·45	4·29	4·72	5·18	8·05	4·92	Year's Total 54·75	√
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

※ NO READING. DEEP SNOW DRIFT OVER GAUGE.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Great Hill)
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1240 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03													1
2				·23			·17		·36			·07		2
3														3
4						·92					-			4
5		·46	·63											5
6								·03						6
7					·56					·10				7
8	1·52													8
9				·89			·89		·23					9
10												·69		10
11						·27					·10			11
12		1·52	·59					·63						12
13														13
14					·53					-				14
15	·50													15
16				1·26			·49		·96					16
17												·56		17
18						·53					·36			18
19		1·98	·83					1·42						19
20														20
21					·30					·33				21
22	·59													22
23				1·45			·89		·13			*2·48		23
24														24
25						·23					·99			25
26		1·55	·46					·30						26
27														27
28		·03			1·28					1·58				28
29	·40	×												29
30				·10		·39	·23		·47		·96			30
31	·43		-		-		-	·16		·40		·23		31
TOTAL	3·47	5·54	2·51	3·93	2·67	2·34	2·67	2·54	2·15	2·41	2·41	4·03	Year's Total 36·67	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

* Snow.

† Spare column, no entries required.

(*Signed*) Hebbens [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations
Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Great Hill
in the County of C. Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1240 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·06			·03		·07			·30		1
2														2
3						1·35					·69			3
4		·07	·03											4
5								·40						5
6					-					3·23				6
7	·63													7
8				·60			2·38		1·55					8
9												2·70		9
10						·56					·47			10
11		·72	·50					·23						11
12														12
13					·63					2·81				13
14	1·19													14
15				-			2·11		·49					15
16												·89		16
17						·17					1·22			17
18		-	·10					1·85						18
19														19
20					·92					1·29				20
21	·99													21
22				-			·43		·43					22
23												·04		23
24						1·15					1·75			24
25		·40	·56					·97						25
26														26
27					1·09					·99				27
28	1·35	·49												28
29		×		·07			·83							29
30		×		-		2·05			·56		1·98	1·42		30
31	·63	×	·86	×	1·91	×		·21	×	·89	×	·82		31
TOTAL	4·79	1·68	2·05	0·73	4·55	5·28	5·78	3·66	3·10	9·21	6·11	6·17	Year's Total 53·11	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE 3002
2888
2883

Section **A** for the entry of Daily Observations Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 3090

REGISTER OF RAINFALL IN 1939.

Kept at Rivington, Great Hill

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1240 ft.

7. Jan

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												·46		1
2						-								2
3		-	·30								·13			3
4								1·68						4
5					·50									5
6										·36				6
7				1·16			1·98		·50					7
8												1·92		8
9						-								9
10	*	·99	·53								1·16			10
11								·83						11
12					·16									12
13	3·53									·73				13
14				·49			·92		1·22					14
15												·56		15
16						2·44								16
17		·50	·42					-			·95			17
18														18
19					1·02									19
20	2·25									·73				20
21				·99			1·46		·06					21
22												-		22
23						0·40								23
24		1·35	·60					·26			1·98			24
25														25
26					·04									26
27	·79									·79				27
28		1·58		·66			1·22							28
29		X							-			·10		29
30		✗		-		0·96			-		4·36			30
31	-	✗	·23	✗	-	✗	2·14	·30	✗	·06	✗	-		31
TOTAL	6·57	4·42	2·08	3·30	1·72	3·80	7·72	3·07	1·78	2·67	8·58	3·04	Year's Total 48·75	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* Unable to take reading owing to * snow drifts 5 to 6 ft. in depth

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3003

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Rivington, Great Hill

in the County of C. Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1240 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

Gauge found to be leaking, amendments by Liverpool W.W., adopted for B.R. (1940) (5-8-42)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			–											1
2								–						2
3					–					·04				3
4														4
5	–			·96			·92		·10			2·48		5
6														6
7						–					1·45			7
8			·13					·33						8
9		·95												9
10					·23					3·92				10
11														11
12	·10			·56			2·22		1·48					12
13												1·32		13
14						·14					4·69			14
15			1·09					1·16						15
16														16
17					·30					·50				17
18														18
19	·14			·96			1·91		2·77					19
20												2·50		20
21						·33					2·34			21
22			1·26					1·41						22
23		1·16												23
24					·16					·36				24
25														25
26				·49			·96		·53					26
27												–		27
28						·26					·46			28
29		1·38	·39					·20						29
30				·23		·30			–		–			30
31	2·58		·03		·34		·39	·40		1·49		2·05		31
TOTAL	2·85	3·49	2·90	3·20	1·06	1·06	6·40	3·80	5·18	(5·00) ~~6·34~~	(7·70) ~~9·24~~	(5·00) ~~8·35~~	Year's Total ~~53·84~~	(47·64)
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W. C. Hibbert

[P.T.O.

Section **A** for the entry of D

AIR MINISTRY.

Y FOR OFFICIAL USE.

ORGANIZATION.

3004

FORM 1090.

REGIST

Kept at Coppice St

in the County of Lancas

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th

year in the space on the right of this

P

wing

Jan. 1, following

—

3004

COPPICE STILE

1931 —— 40

780505

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1										·23			1
2	·10												2
3				·59			·33		2·18			·40	3
4													4
5						2·18					1·16		5
6		1·09	·66										6
7								1·16					7
8					·26					1·45			8
9	·10												9
10				·60			·40		1·28				10
11												1·45	11
12						1·45					1·65		12
13		1·35	·26					·99					13
14													14
15					·57					·46			15
16	1·85												16
17				·86			1·15		·90				17
18												·16	18
19						1·78					1·09		19
20		·96	·23					3·23					20
21													21
22					·56					–			22
23	1·88												23
24				·33			·93		–				24
25												·83	25
26						·69					1·81		26
27		1·32	·07					–					27
28													28
29					·82					·89			29
30	1·52	×		1·02		·07			·19		1·25		30
31		×	–	×	–	×	·62	–	×		×	·20	31
TOTAL	5·45	4·72	1·22	3·40	2·21	6·17	3·43	5·38	4·55	3·03	6·96	3·04	YEAR'S TOTAL 49·56
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. R. Davidson

AWO

[P.T

Section **A** for the entry of D Y FOR OFFICIAL USE.
AIR MINISTRY. ORGANIZATION.

3004

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Coppice Stile
in the County of Lancashire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 879 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·23			1
2	·10												2
3				·59			·33		2·18			·40	3
4													4
5						2·18					1·16		5
6		1·09	·66										6
7								1·16					7
8					·26					1·45			8
9	·10												9
10				·60			·40		1·28				10
11												1·45	11
12						1·45					1·65		12
13		1·35	·26					·99					13
14													14
15					·57					·46			15
16	1·85												16
17				·86			1·15		·90				17
18												·16	18
19						1·78					1·09		19
20		·96	·23					3·23					20
21													21
22					·56					—			22
23	1·88												23
24				·33			·93		—				24
25												·83	25
26						·69					1·81		26
27		1·32	·07					—					27
28													28
29					·82					·89			29
30	1·52	×		1·02		·07			·19		1·25		30
31		×	—	×	—	×	·62	—	×		×	·20	31
TOTAL	5·45	4·72	1·22	3·40	2·21	6·17	3·43	5·38	4·55	3·03	6·96	3·04	YEAR'S TOTAL 49·56
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWO

[P.T

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at COPPICE STILE

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 879 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40			·46			·20		·83			·36	1
2													2
3						~					·61		3
4			~										4
5		~						·53					5
6					·73					·89			6
7													7
8	3·00			·96			·39		2·83			·63	8
9													9
10						~					·45		10
11			·66					~					11
12		·10											12
13					1·28					2·48			13
14													14
15	1·02			·43			·93		·93				15
16												·46	16
17						·03					·46		17
18			~					·43					18
19		·03											19
20					1·29					1·22			20
21													21
22	·13			·43			·69		·20				22
23												·20	23
24			·50			·03					1·15		24
25								·56					25
26		·04											26
27					1·25					2·01			27
28													28
29	·17	~		·89			1·92		·66				29
30		×				1·19					1·29	·33	30
31	·03	×	1·41	×	·10	×	·23	·23	×	1·06	×	ESTIMATED ·09	31
TOTAL	4·75	0·17	2·57	3·17	4·65	1·25	4·36	1·75	5·45	7·66	3·96	2·07	YEAR'S TOTAL 41·81
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Coppice Stile

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 879 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												–		1
2						0·10					0·46			2
3		0·96	1·06											3
4								0·40						4
5	E * 0·97				0·69					0·07				5
6	~~+·06~~													6
7				0·33			0·56		0·10			–		7
8														8
9						0·16					0·66			9
10		1·25	0·69											10
11								0·29						11
12					0·37					2·54				12
13	0·75													13
14				0·46			1·78		0·03					14
15												0·10		15
16						0·73					1·31			16
17		0·03	0·86					0·89						17
18														18
19					0·36					0·49				19
20	0·76													20
21				0·17			0·04		0·40					21
22												0·03		22
23		†				1·75					0·24			23
24			0·49					1·09						24
25														25
26					0·46					0·66				26
27	–													27
28		2·61		0·79			0·03		0·72					28
29		×										0·10		29
30		×		–		0·07			–		–			30
31	0·43	×	0·20	×	0·23	×	0·36	0·66	×	0·56	×	0·33		31
TOTAL	2·91	4·85	3·30	1·75	2·11	2·81	2·77	3·33	1·25	4·32	2·67	0·56	Year's Total 32·63	
*Days with ·01 in. or more.	* Estimated deduction for 31st Dec: 1932													
*Days with ·04 in. or more.	† Gauge inaccessible owing to deep snow													

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J R Davidson

D

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (COPPICE STILE)

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 879 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						-					-			1
2		·03	·23											2
3								1·16						3
4					·40					1·18				4
5	·50													5
6				·17			-		E ·36			2·38		6
7														7
8						·40					1·68			8
9		·17	·33											9
10								1·55						10
11					·82					1·39				11
12	·36													12
13				1·28			·17		·03					13
14												1·22		14
15						-					·43			15
16		-	1·29					·36						16
17														17
18					1·75					1·06				18
19	1·75													19
20				·23			·59		1·25					20
21												·53		21
22						1·05					·20			22
23		-	·69					·46						23
24														24
25					·36					1·15				25
26	·06													26
27				·99			1·29		1·22					27
28		·16										1·61		28
29		×				·50					·40			29
30		×	·13	-		-		1·78	·59		-			30
31	·23	×	-	×	-	×	·16	E ·27	×	1·36	×	·46		31
TOTAL	2·90	0·36	2·67	2·67	3·33	1·95	2·21	5·58	3·45	6·14	2·71	6·20	Year's Total. 40·17	
* Days with .01 in. or more.														
Days with .04 in. or more.														

40-9999

E = ESTIMATED

† Spare column, no entries required.

(*Signed*) F. Hibbert

* See Instruction 2 (f) on other side.

[P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at COPPICE STILE

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 879 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·40	—											1
2								—						2
3					—					·53				3
4	1·32													4
5				·30			·63		1·39			1·25		5
6														6
7						·92					·36			7
8		1·51	·30											8
9								—						9
10					—					2·64				10
11	·36													11
12				·72			—		·03					12
13												·50		13
14						·76					1·36			14
15		1·59	—					·03						15
16														16
17					1·75					·89				17
18	·33													18
19				1·65			1·28		1·48					19
20												·76		20
21						·63					1·12			21
22		1·29	·26					·20						22
23														23
24					·23					·92				24
25	·63													25
26				·99			·07		2·55					26
27												1·25		27
28		·99				·17					·63			28
29		×	·92					1·52						29
30		×		—		·36		E ·20	1·75		·39			30
31	·73	×	—	×	·07	×	·33	E —	×	3·14	×	·83		31
TOTAL	3·37	3·78	1·48	3·66	2·05	2·84	2·31	1·95	7·20	8·12	3·86	4·59	Year's Total 47·21	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) J. Hibbert

Awd.

[P.T.O.

E = ESTIMATED.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Coppice Stile)

in the County of Lancs

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 879 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-					-				1
2														2
3	·13			·36			·53		·53			·30		3
4														4
5						1·32					·96			5
6			·76											6
7		1·16						1·08						7
8					·13					-				8
9														9
10	1·39			-			·39		1·78					10
11												·86		11
12						·63					3·56			12
13			·07					·03						13
14		-												14
15					·33					·99				15
16														16
17	·23			·56			1·62		·83					17
18												1·78		18
19						·82					1·26			19
20			·09					·89						20
21		1·15												21
22					·04					1·65				22
23														23
24	1·72			·40			1·39		·19					24
25												·16		25
26						·60					·03			26
27			·24					-						27
28		1·25												28
29		·17			·79					1·95				29
30		✕		·07		·82			·60		·56			30
31	1·81	✕	1·05	✕	·20	✕	·72	·14	✕	·23	✕	·46		31
TOTAL	5·28	3·73	2·21	1·39	1·49	4·19	4·65	3·04	3·93	4·82	6·37	3·56	Year's Total 44·66	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Rivington (Coppice Stile)
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 879 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03													1
2				·20			·13		·30			·07		2
3														3
4						·99					-			4
5		·13	·76											5
6								·03						6
7					·73					·10				7
8	1·49													8
9				·83			·93		·13					9
10												·39		10
11						·26					·30*			11
12		1·16	·69					·60						12
13														13
14					·52					-				14
15	·39													15
16				·96			·43		·89					16
17												1·03		17
18						·50					·72			18
19		1·68	·73					1·02						19
20														20
21					·24					·40				21
22	·43													22
23				1·02			·72		·13			·29		23
24														24
25						·13					·56			25
26		1·45	·30					·13						26
27														27
28		·04			1·08					1·35				28
29	·27	×												29
30		×		·16		·43	·10		·43		·80			30
31	·10	×	-	×	-	×	-	·10	×	·30	×	·13		31
TOTAL	2·71	4·46	2·48	3·17	2·57	2·31	2·31	1·88	1·88	2·15	2·38	1·91	Year's Total 30·21	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

* Confirmed by gaugekeeper, no daily gauges on 8th Nov:

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Coppice Stile
in the County of Lancs.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 879 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·03			·03		·07			·36		1
2														2
3						1·58					·40			3
4		·07	-											4
5								·79						5
6					-					2·41				6
7	·69													7
8				·50			2·35		1·65					8
9												2·21		9
10						·53					·10			10
11		·92	·26					·27						11
12														12
13					·59					2·28				13
14	1·06													14
15				-			1·35		·36					15
16												·73		16
17						·13					1·02			17
18		-	-					1·25						18
19														19
20					·99					·99				20
21	·79													21
22				-			·30		·30					22
23												·07		23
24						·93					1·45			24
25		·36	·27					·76						25
26														26
27					·90					·85				27
28	1·22	·40												28
29		X		·06			·69							29
30		×		-		1·75			·46		1·68	1·15		30
31	·53	×	·66	×	1·58	×	-	·13	×	·60	×	1·09		31
TOTAL	4·29	1·75	1·19	0·59	4·06	4·92	4·72	3·20	2·84	7·13	4·65	5·61	Year's Total 44·95	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FOR 090

REGISTER OF RAINFALL IN 1939.

Kept at Rivington, Coppice Stile

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 879 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1												·86		1
2						-								2
3		-	10								·10			3
4								1·09						4
5					·66									5
6	1·82									·40				6
7				1·19			1·98		·46					7
8												1·48		8
9						-								9
10		·20	·33					·59			1·12			10
11														11
12					·07									12
13	1·91									·66				13
14				·49			·73		1·06					14
15												·20		15
16						2·21								16
17		·49	·40 ~~·17~~								·69			17
18								—						18
19					·85									19
20	1·72									·69				20
21				·80			·92		·06					21
22												—		22
23						0·30								23
24		1·36	·59					·24			1·39			24
25														25
26					·04									26
27	·42									·56				27
28		1·15		·52			·99							28
29		X							-			·06		29
30		✕		-		0·69			-		3·04			30
31	-	✕	·23	✕	-	✕	1·49	·16	✕	·03	✕	-		31
TOTAL	5·87	3·20	1·65	3·00	1·62	3·20	6·11	2·11	1·58	2·34	6·34	2·90	Year's Total 39·92	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3004

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rivington, Coppice Stile

in the County of C. Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 879 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			—											1
2								—						2
3					—					·03				3
4														4
5	—			·76			·83		·10			1·35		5
6														6
7						—					1·49			7
8			·10					·23						8
9		·64												9
10					·23					2·41				10
11														11
12	·06			·49			1·71		1·48					12
13												·96		13
14						·10					3·53			14
15			1·02					1·09						15
16														16
17					·30					·40				17
18														18
19	·17			·90			1·55		2·41					19
20												1·09		20
21						·30					1·75			21
22			1·12					1·49						22
23		1·49												23
24					·23					·36				24
25														25
26	*1·02			·36			·93		·47					26
27												—		27
28						·19					·39			28
29		1·22	·30					·09						29
30		✕		·10		·30			—		—			30
31	*·85	✕	·07	✕	·40	✕	·39	·27	✕	1·09	✕	1·32		31
TOTAL	2·10	3·35	2·61	2·61	1·16	·89	5·41	3·17	4·46	4·29	7·16	✓ 4·72	Year's Total 41·93	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(~~Signed~~) Lt. Col. Hibbert

[P.T.O.

3005

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090.

REGIS

—

3005

RIVINGTON, GAMEKEEPERS

1931 —— 40

780505

Kept at GAME KE
in the County of LANCAS

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

ollowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1													1
2	·13									·23			2
3				·59			·33						3
4									2·31			·66	4
5						2·21							5
6		·86	·40								1·45		6
7								1·12					7
8					·30								8
9	·10									1·35			9
10				·63			·73						10
11									1·32			·93	11
12						1·55							12
13		1·52	·26								1·59		13
14								1·78					14
15					·59								15
16	1·85									·43			16
17				·89			1·81						17
18				~~·89~~					·40			·13	18
19						2·34							19
20		1·12	·23								1·55		20
21								2·88					21
22					·46								22
23	2·08									–			23
24				·50			·96						24
25									–			·92	25
26						·76							26
27		1·42	·07								3·99		27
28								–					28
29					1·19								29
30	1·68	✕		1·32		·20			·16	1·16	·03		30
31		✕	–	✕	–	✕	·63	–	✕		✕	·26	31
TOTAL	5·84	4·92	0·96	3·93	2·54	7·06	4·46	5·78	4·19	3·17	8·61	2·90	YEAR'S TOTAL 54·36
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

Atod

[P.T.O.

3005

Section **A** for the entry [redacted] OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at GAME KEEPERS

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·13									·23			2
3				·59			·33						3
4									2·31			·66	4
5						2·21							5
6		·86	·40								1·45		6
7								1·12					7
8					·30								8
9	·10									1·35			9
10				·63			·73						10
11									1·32			·93	11
12						1·55							12
13		1·52	·26								1·59		13
14								1·78					14
15					·59								15
16	1·85									·43			16
17				·89			1·81						17
18				~~·89~~					·40			·13	18
19						2·34							19
20		1·12	·23								1·55		20
21								2·88					21
22					·46								22
23	2·08									—			23
24				·50			·96						24
25									—			·92	25
26						·76							26
27		1·42	·07								3·99		27
28								—					28
29					1·19								29
30	1·68	X		1·32		·20			·16	1·16	·03		30
31		X	—	X	—	X	·63	—	X		X	·26	31
TOTAL	5·84	4·92	0·96	3·93	2·54	7·06	4·46	5·78	4·19	3·17	8·61	2·90	YEAR'S TOTAL 54·36
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

Atod

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at GAME KEEPERS

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·46			·25			·15						1
2									2·64			·59	2
3						–							3
4			–								·53		4
5		–						·33					5
6					·46								6
7										1·32			7
8	3·17			·97			·44						8
9									2·05			·10	9
10						–							10
11			·73								·03		11
12		·10						·03					12
13					1·45								13
14										1·95			14
15	1·39			·53			·70						15
16									·95			·53	16
17						–							17
18			–								·36		18
19		·03						·40					19
20					1·39								20
21										1·91			21
22	·23			·49			·59						22
23									·30			·23	23
24			·56			·03							24
25											1·52		25
26		·00						·73					26
27					1·45								27
28										1·98			28
29	·20	–		1·16			2·11						29
30		✕				·93			·99		1·36	·46	30
31	–	✕	1·75	✕	·27	✕	·40	·23	✕	1·29	✕	(ESTIMATED) ·10	31
TOTAL	5·45	0·13	3·04	3·40	5·02	0·96	4·39	1·72	6·93	8·45	3·80	2·01	YEAR'S TOTAL 45·30
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at GAME KEEPERS

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									0·13			–		1
2						0·10								2
3		0·92	1·12								0·40			3
4	E ✱							0·33						4
5	1·09				0·56									5
6	~~1·19~~									–				6
7				0·33			0·63							7
8									–			0·10		8
9						0·03								9
10		1·29	0·53								0·66			10
11								0·26						11
12					0·36									12
13	0·82									3·10				13
14				0·46			2·47							14
15									0·04			0·03		15
16						0·73								16
17		0·07	0·73								1·35			17
18								1·13						18
19					0·40									19
20	0·76									0·63				20
21				0·20			0·10							21
22									0·26			0·07		22
23						1·71								23
24		0·26	0·59								0·15			24
25								1·45						25
26					0·56									26
27	–									0·76				27
28		0·79		1·02			0·03							28
29		X							0·79			0·16		29
30		X		–		0·10			–		–			30
31	0·60	X	0·23	X	0·23	X	0·50	0·82	X	0·63	X	0·30		31
TOTAL	3·27	3·33	3·20	2·07	2·11	2·67	3·73	3·99	1·22	5·12	2·56	0·66	Year's Total 33·87	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.	✱ Estimated deduction for 31st Dec: 1932.													

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) A R Davidson

AWD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RIVINGTON (GAMEKEEPERS)
in the County of LANCASTER
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 1 in.
,, Ground ,, Sea Level 850 ft.

T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						-								1
2		·01	·26								·33			2
3								1·12						3
4					·26									4
5	·63									1·25				5
6				·17			-							6
7									·40			2·81		7
8						·30								8
9		·16	·43								1·65			9
10								1·78						10
11					·90									11
12	·46									1·49				12
13				1·25			·17							13
14									·03			·69		14
15						·03								15
16		-	1·13								·07			16
17								·50						17
18					2·21									18
19	2·21									1·22				19
20				·40			·42							20
21									1·55			·89		21
22						1·32								22
23		-	·92								·36			23
24								·69						24
25					·82									25
26	·13									1·15				26
27				1·32			1·42							27
28		·19							1·49			1·81		28
29		X				·79								29
30		X	·03	-		-			·49		·13			30
31	·20	X	-	X	-	X	·23	1·62	X	1·19	X	·37	8	31
TOTAL	3·63	0·36	2·77	3·14	4·19	2·44	2·24	5·71	3·96	6·30	2·54	6·57	Year's Total. 43·85	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) F. Hibbert

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at GAMEKEEPERS

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·50	03								·17			1
2								~						2
3					~									3
4	1·19									·89				4
5				33			·56							5
6									1·72			·96		6
7						1·12								7
8		1·58	·30								·92			8
9								~						9
10					~									10
11	·30									3·07				11
12				·66			~							12
13									·23			·69		13
14						·76								14
15		1·72	~								1·55			15
16								~						16
17					1·25									17
18	·26									·66				18
19				1·72			1·12							19
20									1·94			·53		20
21						·66								21
22		1·32	·17								1·19			22
23								·36						23
24					·14									24
25	·59									·83				25
26				·95			·14							26
27									2·88			·59		27
28		1·08				·20								28
29		X	·99								·82			29
30		✕	~			·43		1·46	1·15		·50			30
31	·47	✕	~	✕	·06	✕	·36	E ~	✕	3·56	✕	·93		31
TOTAL	2·81	6·20	1·49	3·66	1·45	3·17	2·18	1·82	7·92	9·01	5·15	3·70	Year's Total 48·56	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Hibbert [R.T.O.

E = ESTIMATED

Aud.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Rivington (Gamekeeper's)
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 1 in.
,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-									1
2										-				2
3	·07			·26			·17							3
4									·66			1·09		4
5						1·02								5
6			·79								·92			6
7		·23						1·65						7
8					·07									8
9										·07				9
10	1·32			-			·29							10
11									2·21			·59		11
12						·76								12
13			·60								3·83			13
14		-						·30						14
15					·26									15
16										·66				16
17	·23			·40			1·82							17
18									·69			2·48		18
19						·99								19
20			·16								1·32			20
21		1·35						·76						21
22					·03									22
23										2·11				23
24	·95			·43			1·85							24
25									·76			·16		25
26						·99								26
27			·30								·04			27
28		1·19						-						28
29		·04			·56									29
30		✕		·10		·83			·17	2·47	·56			30
31	2·05	✕	1·35	✕	·37	✕	·85	·10	✕	-	✕	·60		31
TOTAL	4·62	2·81	3·20	1·19	1·29	4·59	4·98	2·81	4·49	5·31	6·67	4·92	Year's Total 46·88	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999. ✓ ✓ ✓ ✓ ✓ ✓ ✓

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

T.L

Kept at Rivington (Gamekeepers)

in the County of Lancs

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 850 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03									·03				1
2				·23			·17							2
3									·36			·13		3
4						·89								4
5		·46	·50								·03			5
6								·07						6
7					·50									7
8	1·49									·07				8
9				·96			·79							9
10									·23			·73		10
11						·33								11
12		1·42	·56								·04			12
13								1·12						13
14					·49									14
15	·59													15
16				1·15			·49							16
17									1·09			·96		17
18						·50								18
19		2·01	·72								·89			19
20								·76						20
21					·33									21
22	·56									·43				22
23				1·26			1·06					·29		23
24									·53					24
25						·23								25
26		1·56	·33								·36			26
27								·39						27
28		·23			1·22									28
29	·40	X								1·55				29
30		×		·20		·29	·06		·10		·89			30
31	·49	×	-	×	-	×	-	·17	×	·33	×	·23		31
TOTAL	3·56	5·68	2·11	3·80	2·54	2·24	2·57	2·51	2·31	2·41	2·21	2·34	Year's Total 34·28	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J Holmes [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Rivington, Gamekeeper's

in the County of L. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 850 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·10			·03							1
2									·03			·56		2
3						1·35								3
4		·07	·07								1·09			4
5								·36						5
6					-									6
7	·59									4·06				7
8				·53			2·28							8
9									1·16			2·01		9
10						·53								10
11		·76	·33								·13			11
12								·30						12
13					·63									13
14	1·46									2·64				14
15				-			1·62							15
16									·46			·96		16
17						·10								17
18		-	·10								1·65			18
19								1·72						19
20					·99									20
21	1·15									1·35				21
22				-			·43							22
23									·40			·10		23
24						·99								24
25		·39	·59								2·11			25
26								·82						26
27					1·02									27
28	1·26	·53								·99				28
29		×		·06			1·09							29
30		×		-		2·15			·52		1·52	1·16		30
31	·62	×	·73	×	1·82	×		·20	×	·70	×	·69		31
TOTAL	5·08	1·75	1·82	0·69	4·46	5·12	5·45	3·40	2·57	9·74	6·50	5·48	Year's Total 52·06	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

For 090

REGISTER OF RAINFALL IN 1939.

Kept at Rivington, Gamekeeper's

in the County of C. Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 850 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·10			·43		1
2						-								2
3		-	·33								·13			3
4								1·29						4
5					·43									5
6	·29									·36				6
7				1·09			1·91							7
8									·46			1·91		8
9						-								9
10		·80	·50								1·09			10
11								·42						11
12					·07									12
13	2·42									·63				13
14				·59			·86							14
15									·89			·56		15
16						2·31								16
17		·46	·37								1·06			17
18								—						18
19					1·02									19
20	1·98									·69				20
21				·99			1·26							21
22									·04			-		22
23						0·40								23
24		1·65	·76								1·55			24
25								·63						25
26					·03									26
27	·43									·63				27
28		1·55		·53			1·22							28
29		X							-			·10		29
30		✕		-		0·85			-		3·83			30
31	-	✕	·19	✕	-	✕	1·78	·14	✕	·03	✕	-		31
TOTAL	5·12	4·55	2·24	3·20	1·55	3·56	7·03	2·81	1·82	2·34	7·66	3·00	Year's Total 44·88	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3005

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rivington Gamekeeper's

in the County of Co. Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 850 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			—								·69			1
2								—						2
3					—									3
4										·26				4
5	—			·92			·79							5
6									·07			1·45		6
7						—								7
8			·07								·86			8
9		·70						·83						9
10					·17									10
11										2·51				11
12	·10			·53			2·02							12
13									2·01			·99		13
14						·07								14
15			1·12								4·13			15
16		·20						·69						16
17					·33									17
18										·60				18
19	·20			·83			1·58							19
20									2·44			1·26		20
21						·29								21
22			1·25								1·48			22
23		·39						1·38						23
24					·19									24
25										·33				25
26	1·08			·46			·86							26
27									·40			·03		27
28						·20								28
29		1·32	·37								·33			29
30				·07		·27		·14	—		—			30
31	1·30		·09		·37		·36	·19		1·28		1·32		31
TOTAL	2·68	2·61	2·90	2·81	1·06	·83	5·61	3·23	4·92	4·98	7·49	5·05	Year's Total 44·17	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lt. Col. Hibbert

[P.T.O.

3005/5

Section **A** for the entry ... COPY FOR OFFICIAL USE.

AIR MINISTR... L ORGANIZATION.

FORM 1090. **REGIS...**

C. Lancs/2

Kept at RODDLESW...

in the County of LANC...

Letter sent 20/5/ asking whether there is automatic g w standard type (new)

Diameter of Funnel of Gauge...

Height of top of Gauge above Grou...

,, Ground ,, Sea

THE MORNING MEAS...

An observer who does not conform t... ...ollowing

year in the space on the right of t...

Jan. 1, following

3005/5

RODDLESWORTH

1931——37

780505

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·12									·25			2
3				·62			·34						3
4									2·30			·63	4
5						2·15							5
6		1·73	·37								1·52		6
7								1·15					7
8					·28								8
9	·10									1·45			9
10				·68			·80						10
11									1·50			·80	11
12						1·62							12
13		1·44	·33								1·60 Est (FLOAT LEAKAGE)		13
14								1·77					14
15					·60								15
16	1·61									·47			16
17				·90			1·93						17
18									·38			·18	18
19						2·18							19
20		1·18	·14								1·68		20
21								2·85					21
22					·48								22
23	1·90						·95			–			23
24				·51									24
25									–			·75	25
26						·70							26
27		1·36	·18								3·70		27
28								–					28
29		X			1·16								29
30	1·64	×		1·12		·15			·24	1·18	·02		30
31		×	–	×	–	×	·73	–	×		×	·24	31
TOTAL	5·37	5·71	1·02	3·83	2·52	6·80	4·75	5·77	4·42	3·35	8·52	2·60	YEAR'S TOTAL 54·66
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) J. R. Davidson, C.E.

Ansd

P.T.O.

Section **A** for the entry (OPY FOR OFFICIAL USE.

300-15

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

C. Lancs/2

Kept at RODDLESWORTH

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 (APPROX) ft.

NEW GAUGE.

~~Standard 5" gauge~~

~~See E.C.18~~

Letter sent 20/5/[illegible] asking whether this is automatic or standard type (new

~~Automatic~~ No.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	.12									.25			2
3				.62			.34						3
4									2.30			.63	4
5						2.15							5
6		1.73	.37								1.52		6
7								1.15					7
8					.28								8
9	.10									1.45			9
10				.68			.80						10
11									1.50			.80	11
12						1.62							12
13		1.44	.33								1.60 EST (FLOAT LEAKAGE)		13
14								1.77					14
15					.60								15
16	1.61									.47			16
17				.90			1.93						17
18									.38			.18	18
19						2.18							19
20		1.18	.14								1.68		20
21								2.85					21
22					.48								22
23	1.90						.95			–			23
24				.51									24
25									–			.75	25
26						.70							26
27		1.36	.18								3.70		27
28								–					28
29		X			1.16								29
30	1.64	✕		1.12		.15			.24	1.18	.02		30
31		✕	–	✕	–	✕	.73	–	✕		✕	.24	31
TOTAL	5.37	5.71	1.02	3.83	2.52	6.80	4.75	5.77	4.42	3.35	8.52	2.60	YEAR'S TOTAL 54.66
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) J. R. Davidson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 3005/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at RODDLESWORTH

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 725 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30			·28			·14						1
2									2·50			·65	2
3						—							3
4			—								·47		4
5		—						·28					5
6					·50								6
7										1·27			7
8	3·22			1·00			·50						8
9									2·15			·12	9
10						—							10
11			·80								·10		11
12		·10						·07					12
13					1·40								13
14										2·22			14
15	1·50			·57			·58						15
16									1·00			·55	16
17						—							17
18			—								·38		18
19		·02						·40					19
20					1·30								20
21										1·80			21
22	·24			·55			·48						22
23									·27			·33	23
24			·52			·02							24
25											1·60		25
26		·05						·80					26
27					1·48								27
28										1·90			28
29	·20	—		1·17			2·08						29
30		X				1·05			·77		1·38	·48	30
31	—	X	1·92	X	·20	X	·77	·20	X	1·40	X	ESTIMATED ·10	31
TOTAL	5·46	0·17	3·24	3·57	4·88	1·07	4·55	1·75	6·69	8·59	3·93	2·23	YEAR'S TOTAL 46·13
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

AWD

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Observer's correction made 9/3/34 J.W.U.

Circ 7. sent 1:3:34

Kept at RODDLESWORTH

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 725 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									0·04			–		1
2						0·10								2
3		0·90	0·09								0·44			3
4								0·26						4
5	E * 1·20				0·65									5
6	~~1·30~~									–				6
7				0·23			0·62							7
8									–			0·10		8
9						–								9
10		1·30	0·66								0·46			10
11								0·27						11
12					0·35									12
13	0·75									2·90				13
14				0·42			2·45							14
15									–			0·10		15
16						0·53								16
17		0·03	0·88								1·57			17
18								1·10						18
19					0·40									19
20	0·80									0·60				20
21				0·33			0·05							21
22									0·22			0·10		22
23						1·90								23
24		0·02	0·68								0·17			24
25								1·50						25
26					0·60									26
27	–									0·70				27
28		2·04		1·05			0·02							28
29		X							0·87			0·20		29
30		X		–		0·10			–		–			30
31	0·57	X	0·22	X	0·30	X	0·52	0·07	X	0·62	X	0·30		31
TOTAL	3·32	4·29	2·53	2·03	2·30	2·63	3·66	3·20	1·13	4·82	2·64	0·80	Year's Total ~~33·35~~	33·35
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

* Estimated deduction for 31st Dec: 1932

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) J R Davidson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at RODDLESWORTH

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 725 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						-								1
2		·01	·25								·40			2
3								1·04						3
4					·25									4
5	·68									1·42				5
6				·21			-							6
7									·04			3·00		7
8						·28								8
9		·12	·48								1·80			9
10								1·70						10
11					·98									11
12	·50									1·41				12
13				1·22			·09							13
14									-			·73		14
15						·02								15
16		-	1·43								·05			16
17								·40						17
18					2·40									18
19	2·35									1·18				19
20				·42			·45							20
21									1·60			·98		21
22						1·25								22
23		-	·97								·30			23
24								·77						24
25					·77									25
26	·20									1·11				26
27				1·50			1·25							27
28		·27							1·55			1·98		28
29		X				·68								29
30		X	·10	-		-			·50		·07			30
31	·26	X	-	X	-	X	·30	1·90	X	1·00	X	·30		31
TOTAL	3·99	0·40	3·23	3·35	3·40	2·23	2·09	5·81	3·69	6·12	2·62	6·99	Year's Total. 43·92	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. Hibbert, Awd

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3005/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at RODDLESWORTH

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·55	–								·10			1
2								–						2
3					–									3
4	1·13									1·10				4
5				·34			·55							5
6									2·04			·97		6
7						1·23								7
8		1·60	·30								·90			8
9								–						9
10					–									10
11	·37									2·96				11
12				·64			–							12
13									·22			·80		13
14						·73								14
15		1·60	–								1·80			15
16								–						16
17					1·42									17
18	·32									·60				18
19				1·65			1·00							19
20									1·95			·53		20
21						·64								21
22		1·28	·18								1·15			22
23								·23						23
24					·20									24
25	·57									·86				25
26				·84			·20							26
27									2·70			·58		27
28		1·30				·20								28
29		✕	·88								·90			29
30		✕		–		·40		1·47	1·05		·50			30
31	·34	✕	–	✕	·14	✕	·40	E–	✕	3·34	✕	1·02		31
TOTAL	2·73	6·33	1·36	3·47	1·76	3·20	2·15	1·70	7·96	8·86	5·35	3·90	Year's Total 48·77	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side. E = ESTIMATED.

† Spare column, no entries required.

(*Signed*) F. Hibbert

Awd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3005/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Roddlesworth

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 725 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					–									1
2										–				2
3	·05			·28			·15							3
4									·70			1·07		4
5						·93								5
6			·88								·95			6
7		·20						1·70						7
8					·05									8
9										·03				9
10	1·45			–			·30							10
11									2·13			·70		11
12						·70								12
13			·60								3·80			13
14		–						·33						14
15					·25									15
16										·70				16
17	·20			·40			2·00							17
18									·70			2·50		18
19						·83								19
20			·16								1·40			20
21		1·50						·70						21
22					·03									22
23										2·12				23
24	1·95			·42			1·88							24
25									·78			·20		25
26						·88								26
27			·30								–			27
28		1·30						–						28
29		·03			·32									29
30		✕		·10		·70			·20	2·45	·50			30
31	2·10	✕	1·35	✕	·30	✕	·80	·10	✕	–	✕	·60		31
TOTAL	5·75	3·03	3·29	1·20	0·95	4·04	5·13	2·83	4·51	5·30	6·65	5·07	Year's Total 47·75	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) J Hobbes

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3005/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Roddlesworth

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-									·03				1
2				·25			·15							2
3									·42			·06		3
4						·90								4
5		·50	·50								-			5
6								·02						6
7					·45									7
8	1·55									·01				8
9				·97			·58							9
10									·20			·83		10
11						·34								11
12		1·40	·80								·03			12
13								1·23						13
14					·47									14
15	·58									-				15
16				1·18			·50							16
17									1·00			1·10		17
18						·25								18
19		2·10	·90								1·08			19
20								·98						20
21					·36									21
22	·66									·52				22
23				1·30			·88					·70		23
24									·47					24
25						·20								25
26		1·73	·35								·40			26
27								·55						27
28		·10			1·20									28
29	·30	X								1·50				29
30		✕		·20		·32	·05		·02		·88			30
31	·50	✕	-	✕	-	✕	-	·43	✕	·38	✕	·20		31
TOTAL	3·59	5·83	2·55	3·90	2·48	2·01	2·16	3·21	2·11	2·44	2·39	2·89	Year's Total 35·56	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

38 Chorley (

Section **A** for the entry
AIR MINIST

Station No. ~~2310/3~~
LL ORGANIZATION.

FORM 1090. **REG** 0. 3005/7

Kept at Chorley,
in the County of C. La
Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,
THE MORNING MEASU

An observer who does not conform ... *following*
year in the space on the right of

Jan. 1, following

3005/7
CHORLEY FILTER BEDS
1940
780505

f. 660603/26

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			—								·44			1
2		—						—						2
3					—									3
4										·24				4
5	—			·80			1·00							5
6									·03			1·30		6
7						—								7
8			·04								·46			8
9		·63						·60						9
10					·24									10
11										2·33				11
12	·06			·40			1·43							12
13									1·50			1·00		13
14						·10								14
15			·99								3·84			15
16								·53						16
17					·50									17
18										·38				18
19	·11			·46			1·24							19
20									2·34			1·13		20
21						·33								21
22			1·34								1·60			22
23		·54						1·14						23
24					·19									24
25										·35				25
26	·98			·40			1·40							26
27									·26			·03		27
2·31 28						·30								28
29		1·16	·44								·16			29
30		✕		·09		·20		·06	—		·04			30
31	1·33	✕	·06	✕	·40	✕	·43	·14	✕	1·24	✕	1·14	✓	31
TOTAL	2·48 ✓	2·36	2·96	2·45	1·36	·93	5·53	2·53	4·16	4·60	7·20	4·60	Year's Total 41·16	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														Print

40-9999.
* See Instruction 2 (f) on other side.

† Spare column, no entries required.
(Signed) Lt. Col. F. Hibbert. [P.T.O.

N

38 Chorley (

Section **A** for the entry of Daily Observations.   Station No. ~~2310/3~~ 3006/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

Kept at Chorley, Chorley Filter Beds

in the County of C. Lancashire

Diameter of Funnel of Gauge 425 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level ......ft.

f. 660603/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			–								·44			1
2		–						–						2
3					–									3
4										·24				4
5	–			·80			1·00							5
6									·03			1·30		6
7						–								7
8			·04								·46			8
9		·63						·60						9
10					·24									10
11										2·33				11
12	·06			·40			1·43							12
13									1·50			1·00		13
14						·10								14
15			·99								3·84			15
16								·53						16
17					·50									17
18										·38				18
19	·11			·46			1·24							19
20									2·34			1·13		20
21						·33								21
22			1·34								1·60			22
23		·54						1·14						23
24					·19									24
25										·35				25
26	·98			·40			1·40							26
27									·26			·03		27
28						·30								28
29		1·16	·44								·16			29
30		✕		·09		·20		·06	–		·04			30
31	1·33	✕	·06	✕	·40	✕	·43	·14	✕	1·24	✕	1·14		31
TOTAL	2·48 ✓	2·36	2·96	2·45	1·36	·93	5·53	2·53	4·16	4·60	4·20	4·60	Year's Total 41·16	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

2·31

Print Wt

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lt. Col. F. Hibbert [P.T.O.

N

822204/28

3006

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGI

Kept at COMMON BANK SEW
in the County of L
Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of
llowing

Jan. 1, following

3006

CHORLEY, COMMON BANK S.W.

1931 – 40

780505

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·03	—	—	—	—	·03	·10	—	—	1
2	—	·04	—	·48	—	1·08	—	—	·90	·03	·16	·14	2
3	—	—	—	·03	—	·12	·29	—	·23	·03	·75	·03	3
4	—	—	—	·20	—	—	·11	·01	·66	·01	·01	·29	4
5	—	·03	—	—	·19	·69	·16	·74	·19	—	—	·32	5
6	—	·18	—	—	·01	·31	·01	·01	·22	·65	·23	—	6
7	—	·03	—	—	—	·39	—	·29	—	·25	·05	·07	7
8	·06	·13	·02	·07	—	·01	·12	·25	—	·01	·14	—	8
9	·04	·39	—	·21	·01	·11	·01	·31	·04	·09	·18	·04	9
10	·04	·10	—	—	·09	·31	—	·02	·02	—	·26	—	10
11	·43	·36	—	·11	—	—	·11	·03	·51	—	·51	·04	11
12	·03	·18	—	·02	—	·01	·26	·05	·04	·27	·06	—	12
13	—	—	·13	—	·20	·02	·01	·38	—	—	—	—	13
14	·06	·12	—	—	·01	1·79	·17	·55	·02	—	·55	—	14
15	·25	·39	—	·28	·30	—	·20	·18	—	—	—	·11	15
16	·25	·03	—	·22	·15	·06	·05	·53	·29	—	—	—	16
17	·04	—	—	·17	·04	·04	·35	·19	·03	—	·13	—	17
18	·35	—	—	—	—	·25	·62	·11	·02	—	·51	—	18
19	·25	·16	—	—	—	·01	·03	·55	—	·01	—	—	19
20	·01	·14	·04	—	—	·16	·05	·01	—	—	·10	—	20
21	·39	·05	·09	—	·07	—	·01	·13	—	—	·03	—	21
22	·28	—	—	·04	·03	·03	·02	—	—	—	·08	—	22
23	·18	—	—	·24	·15	·23	·01	—	—	—	·59	·42	23
24	·01	·17	—	·03	·32	—	·06	—	—	—	·08	·12	24
25	·08	·38	—	·26	·14	—	·02	—	—	—	·08	·11	25
26	·02	·10	—	·26	—	—	—	—	—	—	·81	·03	26
27	·18	·06	—	·03	·10	·04	·16	—	—	·33	1·48	—	27
28	·49	·27	—	—	·13	·04	·01	—	—	—	—	·08	28
29	·12	×	—	—	·04	—	·06	—	—	·57	·01	—	29
30	—	×	—	·02	—	·01	—	—	·11	—	—	—	30
31	·62	×	—	×	—	×	·10	—	×	·01	×	·05	31
TOTAL	4·28	3·31	0·28	2·70	1·98	5·71	3·00	4·34	3·31	2·36	6·80	1·85	YEAR'S TOTAL 39·92
*Days with ·01 in. or more.	~~23~~	~~20~~	~~4~~	~~16~~	~~17~~	~~21~~	~~25~~	~~18~~	~~15~~	~~13~~	~~22~~	~~14~~	~~210~~
*Days with ·04 in. or more.	~~19~~	~~17~~	~~3~~	~~12~~	~~13~~	~~15~~	~~16~~	~~13~~	~~10~~	~~7~~	~~19~~	~~12~~	~~156~~

40-9999

(Signed) Jas. Slater

P.T.O.

*See Instruction 2 (*f*) on other side.

822204/28

3006

Section **A** for the entry of Daily Observations. OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at COMMON BANK SEWAGE WORKS, CHORLEY,

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 179 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·03	—	—	—	—	·03	·10	—	—	1
2	—	·04	—	·48	—	1·08	—	—	·90	·03	·16	·14	2
3	—	—	—	·03	—	·12	·29	—	·23	·03	·75	·03	3
4	—	—	—	·20	—	—	·11	·01	·66	·01	·01	·29	4
5	—	·03	—	—	·19	·69	·16	·74	·19	—	—	·32	5
6	—	·18	—	—	·01	·31	·01	·01	·22	·65	·23	—	6
7	—	·03	—	—	—	·39	—	·29	—	·25	·05	·07	7
8	·06	·13	·02	·07	—	·01	·12	·25	—	·01	·14	—	8
9	·04	·39	—	·21	·01	·11	·01	·31	·04	·09	·18	·04	9
10	·04	·10	—	—	·09	·31	—	·02	·02	—	·26	—	10
11	·43	·36	—	·11	—	—	·11	·03	·51	—	·51	·04	11
12	·03	·18	—	·02	—	·01	·26	·05	·04	·27	·06	—	12
13	—	—	·13	—	·20	·02	·01	·38	—	—	—	—	13
14	·06	·12	—	—	·01	1·79	·17	·55	·02	—	·55	—	14
15	·25	·39	—	·28	·30	—	·20	·18	—	—	—	·11	15
16	·25	·03	—	·22	·15	·06	·05	·53	·29	—	—	—	16
17	·04	—	—	·17	·04	·04	·35	·19	·03	—	·13	—	17
18	·35	—	—	—	—	·25	·62	·11	·02	—	·51	—	18
19	·25	·16	—	—	—	·01	·03	·55	—	·01	—	—	19
20	·01	·14	·04	—	—	·16	·05	·01	—	—	·10	—	20
21	·39	·05	·09	—	·07	—	·01	·13	—	—	·03	—	21
22	·28	—	—	·04	·03	·03	·02	—	—	—	·08	—	22
23	·18	—	—	·24	·15	·23	·01	—	—	—	·59	·42	23
24	·01	·17	—	·03	·32	—	·06	—	—	—	·08	·12	24
25	·08	·38	—	·26	·14	—	·02	—	—	—	·08	·11	25
26	·02	·10	—	·26	—	—	—	—	—	—	·81	·03	26
27	·18	·06	—	·03	·10	·04	·16	—	—	·33	1·48	—	27
28	·49	·27	—	—	·13	·04	·01	—	—	—	—	·08	28
29	·12	×	—	—	·04	—	·06	—	—	·57	·01	—	29
30	—	×	—	·02	—	·01	—	—	·11	—	—	—	30
31	·62	×	—	×	—	×	·10	—	×	·01	×	·05	31
TOTAL	4·28	3·31	0·28	2·70	1·98	5·71	3·00	4·34	3·31	2·36	6·80	1·85	YEAR'S TOTAL 39·92
*Days with ·01 in. or more.	~~23~~	~~20~~	~~4~~	~~16~~	~~17~~	~~21~~	~~25~~	~~16~~	~~15~~	~~13~~	~~22~~	~~14~~	~~210~~
*Days with ·04 in. or more.	~~19~~	~~17~~	~~3~~	~~12~~	~~13~~	~~15~~	~~16~~	~~13~~	~~10~~	~~7~~	~~19~~	~~12~~	~~156~~

40-9999

(Signed) Jas. Slater

P.T.O.

*See Instruction 2 (*f*) on other side.

3006

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3006.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at COMMON BANK SEWAGE WKS, CHORLEY
in the County of LANCASHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 179 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·01	—	·29	·11	—	·07	·03	·35	·07	·08	·19	1
2	·76	—	—	—	·23	—	·04	·07	1·65	·15	·14	·27	2
3	—	—	—	·05	—	—	·03	—	·11	·03	·12	·03	3
4	·04	—	—	—	—	—	·20	—	—	·03	·05	·08	4
5	·83	—	·02	·26	—	—	·05	·01	·06	—	—	—	5
6	·80	—	·06	·24	·03	—	—	—	·17	—	—	—	6
7	·07	—	·40	·08	—	—	—	—	·59	·75	—	—	7
8	—	—	—	·05	—	—	—	—	·10	·59	—	—	8
9	·40	—	—	·23	·10	—	—	—	·07	—	—	·01	9
10	·17	·01	—	·01	—	—	—	—	·57	·32	·10	—	10
11	·09	·03	—	·01	·52	·01	·21	—	—	·01	—	—	11
12	·30	—	—	—	·35	—	·71	·02	·03	·33	—	—	12
13	·04	·01	—	·06	·09	—	·10	·02	·22	·33	·01	·16	13
14	·11	—	—	·01	—	—	·51	·08	·02	·11	·06	·09	14
15	—	—	—	—	·67	—	·01	—	—	·16	·12	·01	15
16	·16	—	—	—	—	—	—	—	—	·09	—	·17	16
17	—	—	—	—	—	—	·09	·06	·08	·27	—	—	17
18	—	—	—	—	·10	—	·01	—	·04	·06	·03	—	18
19	—	—	—	·08	·05	—	·01	—	—	·26	—	·04	19
20	—	—	—	·09	·26	—	·08	·30	—	·17	·12	·02	20
21	·02	·01	·31	—	·33	—	—	·24	—	·43	·04	·03	21
22	·01	—	·10	·16	—	—	·12	—	—	·13	·73	·03	22
23	—	—	—	·02	·84	—	·14	—	—	·09	·05	·09	23
24	·02	—	—	—	·12	·04	·41	—	·24	·01	·13	·03	24
25	—	—	—	·09	·05	·02	·18	—	·27	1·08	·11	·01	25
26	—	·01	—	·03	·18	—	·39	—	·14	·29	·10	—	26
27	—	—	·68	·21	·08	·10	·15	—	—	—	·10	·02	27
28	·01	—	·04	·02	·11	—	·40	—	—	·01	—	·02	28
29	·08	—	·72	·40	·01	·13	·21	·03	·06	·85	·38	·23	29
30	—	×	·09	·02	—	·31	·02	·05	·07	·36	·50	·04	30
31	—	×	·05	×	—	×	·19	—	×	·01	×	·11	31
TOTAL	4·09	0·08	2·47	2·41	4·23	0·61	4·33	0·91	5·44	6·99	2·97	1·68	YEAR'S TOTAL 36·21
*Days with ·01 in. or more.	~~18~~	~~6~~	~~10~~	~~21~~	~~19~~	~~6~~	~~24~~	~~11~~	~~19~~	~~27~~	~~19~~	~~21~~	~~201~~
*Days with .04 in. or more.	~~14~~	~~—~~	~~9~~	~~14~~	~~17~~	~~4~~	~~19~~	~~6~~	~~17~~	~~21~~	~~17~~	~~11~~	~~149~~

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Jas Slater

P.T.O.

3006

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at COMMON BANK SEWAGE WORKS, CHORLEY,

in the County of LANCASHIRE.

~~Circ 7 sent 1.3.34.~~

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 170 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·14	·08	—	—	—	—	·12	·01	—	·16	—	1
2	·32	—	·13	·13	—	·04	—	·08	—	—	—	—	2
3	·08	·56	·35	—	·29	—	—	—	—	—	—	—	3
4	·33	·11	·14	—	·12	—	—	—	—	·02	·01	—	4
5	·17	·06	·03	—	·01	—	—	—	—	—	·05	—	5
6	—	·09	·07	—	·23	—	—	—	—	—	·01	·01	6
7	·07	·34	—	—	—	—	·30	·10	—	·45	—	·01	7
8	·37	—	·12	·19	·02	—	·11	·01	—	—	·03	·02	8
9	—	·34	—	·18	·06	—	·42	—	—	·75	·18	—	9
10	·17	—	—	—	·01	·04	·11	—	—	1·06	·11	—	10
11	·05	—	—	—	—	—	·11	—	—	·08	—	·10	11
12	·01	·01	—	—	—	·07	·17	—	—	·18	—	·02	12
13	—	—	—	—	·18	—	·24	·17	—	·30	·24	—	13
14	·22	—	—	—	·03	—	·20	·09	—	·03	·60	—	14
15	·16	—	·02	—	—	·06	·04	·07	—	·18	·21	—	15
16	·28	·01	·09	·17	·03	·22	—	·01	—	·10	·02	·01	16
17	·04	—	·59	—	—	·71	·01	·37	·08	·01	—	·01	17
18	·01	—	·27	—	·06	·54	—	·08	—	—	—	—	18
19	—	—	·19	·01	·01	·06	·04	·02	·24	—	·15	·04	19
20	—	·20	·03	—	·26	·95	—	·41	—	—	—	—	20
21	—	—	—	—	—	·06	—	·16	—	—	—	—	21
22	—	—	—	—	—	—	—	·07	—	·07	—	—	22
23	—	—	—	·47	—	·17	—	—	·04	·15	—	—	23
24	—	·28	—	·16	·06	·07	—	—	·54	—	—	—	24
25	—	·51	—	·12	—	—	—	—	·12	—	—	·06	25
26	—	·59	—	·13	·07	—	—	—	—	·30	—	·01	26
27	—	·03	—	—	·07	—	—	—	—	—	—	—	27
28	—	·01	—	·11	—	—	—	·48	—	·03	—	—	28
29	—	×	·05	—	—	—	·03	·04	—	—	—	·05	29
30	·05	×	·06	—	—	·01	·14	—	—	·27	—	·15	30
31	·37	×	·05	×	—	×	·01	·14	×	·35	×	·06	31
TOTAL	2·71	3·28	2·27	1·67	1·51	3·00	1·95	2·47	1·03	4·23	1·89	0·54	YEAR'S TOTAL 26·55
*Days with ·01 in. or more.	~~17~~	~~15~~	~~16~~	~~10~~	~~16~~	~~13~~	~~14~~	~~17~~	~~6~~	~~17~~	~~12~~	~~13~~	~~166~~
*Days with .04 in. or more.	~~14~~	~~12~~	~~13~~	~~9~~	~~10~~	~~12~~	~~11~~	~~14~~	~~5~~	~~13~~	~~8~~	~~6~~	~~127~~

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Jas. Slater.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at COMMON BANK SEWAGE WORKS CHORLEY
in the County of LANCASHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 179 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	—	·01	—	—	—	—	·08	·22	—	·10	·32		1
2	—	·01	·16	—	—	—	—	·74	·05	—	·17	·38		2
3	·13	—	—	—	—	—	—	—	—	·12	·01	·06		3
4	·19	—	·07	—	·20	—	—	·03	·07	·64	—	·57		4
5	—	—	·04	—	·15	—	—	·36	—	·04	—	·01		5
6	—	—	·07	·09	·43	·04	—	·07	—	·17	—	·25		6
7	·31	·01	·09	·15	—	·40	—	—	—	·04	·81	·42		7
8	—	—	—	—	·11	·16	—	·01	—	·10	·64	·01		8
9	—	·03	·22	—	—	—	—	·03	—	—	·34	—		9
10	—	—	·12	·14	—	—	—	·40	—	·24	·01	—		10
11	·05	—	·01	·37	—	—	—	·19	—	·01	·05	·15		11
12	—	—	·04	·16	—	—	·01	·06	—	·07	—	·05		12
13	·34	—	·01	·04	·03	—	·06	·01	—	·08	—	—		13
14	·19	—	·22	—	·02	·02	—	—	—	·33	—	·13		14
15	·11	—	·09	—	·95	—	·05	·03	·06	·07	·02	·23		15
16	·42	—	·14	—	·27	—	—	—	—	·16	—	—		16
17	·13	—	·10	·05	·14	—	·44	—	·15	·04	—	·23		17
18	·31	—	·03	·08	·58	·17	—	·02	—	—	—	·22		18
19	—	—	·11	—	·65	·34	—	—	·54	·27	—	·03		19
20	—	—	·03	·13	·45	·03	—	—	·11	·12	—	—		20
21	·02	—	·08	—	—	·34	—	·07	·14	·07	—	—		21
22	·03	—	·03	·03	—	—	—	·38	·27	·15	—	—		22
23	—	—	·08	·44	—	—	·68	·04	—	·18	·10	·04		23
24	—	·18	·07	·03	·03	·09	—	—	·29	·14	—	—		24
25	·03	—	—	·06	·02	—	·08	—	·34	·12	—	·42		25
26	·02	—	·02	·26	—	·12	·05	—	·14	—	—	—		26
27	—	—	—	·15	—	·21	·12	—	—	·16	·05	·37		27
28	—	—	—	—	—	·13	·04	·25	·09	·19	—	·70		28
29	—	×	—	—	—	—	·05	·95	·24	·28	—	·04		29
30	·19	×	—	—	—	—	·05	·46	·23	·39	—	·01		30
31	·01	×	—	×	—	×	—	—	×	·29	×	·16		31
TOTAL	2·65	0·23	1·84	2·18	3·37	2·05	1·63	4·18	2·94	4·47	2·30	4·80	Year's Total 32·64	
* Days with .01 in. or more.	17	4	23	15	14	12	11	19	15	26	11	22	189	
* Days with .04 in. or more.	12	1	16	13	10	10	10	13	15	25	8	18	151	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Jas. Slater.

[P.T.O.

File No. 812204/28

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No: 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Common Bank Sewage Works, Chorley

in the County of Lancashire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 179 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·61	0·54	—	0·10	—	—	0·22	—	0·48	0·42	0·05	0·11		1
2	0·01	0·17	0·03	—	—	0·01	0·02	—	0·02	0·13	0·07	0·08		2
3	0·07	0·50	0·13	0·02	—	0·02	0·14	—	0·39	—	0·12	0·18		3
4	—	—	0·05	—	—	0·10	—	—	0·22	0·08	—	0·04		4
5	—	0·50	0·11	0·17	—	0·11	—	—	0·10	0·03	0·23	0·26		5
6	—	—	—	0·01	—	0·26	—	—	—	—	—	0·01		6
7	—	—	—	0·12	—	0·06	—	—	—	0·29	0·07	0·24		7
8	—	—	—	0·07	—	—	—	—	—	0·25	0·14	0·14		8
9	0·02	0·02	—	0·16	—	0·01	—	—	—	1·51	0·11	—		9
10	—	0·11	—	0·03	—	—	—	—	—	0·12	0·07	—		10
11	0·31	0·01	—	—	—	0·19	—	—	—	0·39	0·15	—		11
12	0·03	0·21	—	—	—	0·20	—	—	0·05	0·01	—	—		12
13	0·12	0·03	—	0·17	0·28	0·01	—	—	0·13	0·07	0·04	—		13
14	—	—	—	—	—	0·22	0·29	—	0·03	—	0·66	0·19		14
15	—	0·50	—	0·28	0·08	0·01	—	—	0·15	0·05	—	0·43		15
16	—	0·44	0·06	0·28	0·26	—	0·02	—	0·61	—	0·28	—		16
17	—	—	—	0·21	0·68	0·15	0·50	0·52	0·11	0·11	0·60	—		17
18	—	0·01	—	0·03	0·08	—	0·41	—	0·44	0·15	0·01	—		18
19	—	0·02	—	0·23	0·08	0·20	0·14	—	0·06	0·03	0·11	0·03		19
20	—	0·47	—	0·54	—	0·18	0·01	—	—	0·01	0·01	—		20
21	—	0·04	0·01	—	—	—	—	—	1·27	0·11	—	0·12		21
22	—	0·28	0·04	0·06	—	—	—	—	0·05	—	—	0·02		22
23	0·02	—	0·49	0·02	—	—	—	0·04	0·01	0·39	—	—		23
24	0·24	0·35	0·10	—	—	—	—	0·02	1·60	0·07	—	0·15		24
25	0·09	—	0·05	—	—	0·07	—	—	—	—	0·08	0·02		25
26	—	0·01	—	—	—	—	—	0·63	0·42	0·18	0·05	0·15		26
27	—	0·01	—	—	0·02	0·14	0·15	0·11	0·27	0·85	0·28	0·01		27
28	—	0·16	—	—	—	—	—	0·45	0·18	0·30	0·04	0·01		28
29	—	×	0·03	—	—	0·06	—	0·20	0·36	0·13	0·02	0·16		29
30	0·08	×	—	—	—	0·31	—	0·10	0·42	0·51	0·50	0·04		30
31	0·11	×	—	×	—	×	—	—	×	0·05	×	0·36		31
TOTAL	1·71	4·38	1·10	2·50	1·48	2·30	1·90	2·07	7·37	6·24	3·69	2·75	Year's Total 37·49	
* Days with .01 in. or more.	~~12~~	~~20~~	~~11~~	~~17~~	~~7~~	~~19~~	~~10~~	~~8~~	~~22~~	~~25~~	~~22~~	~~21~~	~~194~~	
* Days with .04 in. or more.	~~8~~	~~13~~	~~8~~	~~12~~	~~6~~	~~14~~	~~7~~	~~7~~	~~19~~	~~21~~	~~19~~	~~15~~	~~149~~	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Jas Slater

[P.T.O.

File No. 822204/28

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Common Bank Sewage Works; Chorley

in the County of Lancashire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 179 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·02	0·04	0·05	0·17	–	0·08	0·01	0·37	0·04	–	0·19	0·37		1
2	0·07	0·02	–	0·02	–	0·26	0·08	0·03	0·03	–	0·12	0·29		2
3	0·01	–	–	–	–	0·77	0·09	0·13	0·24	–	–	0·01		3
4	0·17	0·13	0·18	–	–	0·02	–	0·02	0·11	–	0·21	0·28		4
5	0·08	0·04	0·24	–	–	–	–	0·40	0·29	–	0·01	0·12		5
6	0·14	–	–	–	0·03	0·03	0·03	0·31	0·47	–	0·15	–		6
7	–	–	0·06	–	–	–	0·34	–	0·49	–	0·29	0·30		7
8	0·17	–	0·43	–	–	–	–	–	0·04	–	0·32	0·04		8
9	0·24	–	0·07	–	–	0·08	0·04	0·01	0·12	–	0·96	0·02		9
10	0·09	–	–	–	–	–	0·15	–	0·01	–	1·22	–		10
11	–	–	–	0·03	–	0·12	0·50	0·08	0·23	–	0·31	0·01		11
12	–	–	–	–	0·01	0·39	0·33	–	0·72	0·03	0·02	–		12
13	–	–	–	0·01	0·02	0·01	0·01	–	0·01	0·28	–	1·00		13
14	–	–	–	0·05	–	0·74	0·03	0·16	0·16	0·10	0·17	1·14		14
15	0·16	–	–	0·14	0·16	0·12	0·11	0·01	0·01	0·01	0·22	0·07		15
16	–	0·03	0·01	0·18	0·02	0·01	0·04	–	–	0·01	0·75	0·01		16
17	0·14	0·42	0·02	0·01	–	–	0·12	0·05	–	0·25	0·02	0·07		17
18	–	0·01	–	0·02	–	–	0·20	0·13	–	0·69	–	0·02		18
19	0·60	0·25	–	0·06	–	0·30	0·05	0·23	–	0·04	–	–		19
20	0·13	0·09	0·02	–	–	–	0·01	–	–	0·01	–	–		20
21	0·22	–	–	0·06	–	0·02	–	–	–	0·10	–	0·02		21
22	0·37	0·52	0·02	–	–	0·45	0·22	–	–	–	0·01	0·06		22
23	–	0·02	0·03	0·18	–	0·01	0·62	–	–	0·08	–	0·01		23
24	0·06	–	–	0·04	0·12	–	0·01	–	0·12	0·57	–	–		24
25	0·18	–	–	0·01	–	–	0·02	–	0·48	0·20	–	0·05		25
26	0·07	0·23	0·17	0·01	–	–	–	–	0·14	0·44	–	0·03		26
27	0·78	0·04	–	–	–	–	–	–	0·17	0·36	–	–		27
28	0·08	0·24	0·20	0·03	–	–	0·03	–	–	0·02	–	0·06		28
29	0·09	0·09	0·61	–	0·15	0·56	0·15	–	–	0·09	0·34	0·01		29
30	0·33	✕	–	–	0·40	0·13	0·45	0·01	–	0·31	0·14	0·02		30
31	0·03	✕	0·03	✕	–	✕	0·01	–	✕	–	✕	0·35		31
TOTAL	4·23	2·17	2·14	1·02	0·91	4·10	3·65	1·94	3·88	3·59	5·45	4·36	Year's Total 37·44	
* Days with .01 in. or more.	~~23~~	~~15~~	~~15~~	~~16~~	~~8~~	~~18~~	~~25~~	~~14~~	~~19~~	~~13~~	~~18~~	~~24~~	~~212~~	
* Days with .04 in. or more.	~~20~~	~~11~~	~~9~~	~~8~~	~~4~~	~~12~~	~~16~~	~~9~~	~~15~~	~~13~~	~~14~~	~~14~~	~~145~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) Jas. Slater [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Common Bank Sewage Works Chorley

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 179 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·03	0·02	0·08	–	–	0·01	0·11	–	0·36	0·06	–	0·04		1
2	0·04	0·20	0·19	0·12	–	–	0·03	–	–	–	–	–		2
3	0·01	0·15	–	0·03	0·09	0·61	0·03	–	–	–	–	0·02		3
4	0·24	0·01	0·02	0·12	0·10	–	0·01	0·03	–	–	–	0·33		4
5	0·43	–	0·01	0·09	0·01	0·03	0·02	0·02	–	–	–	0·19		5
6	0·01	–	–	0·06	0·16	–	–	–	0·02	–	–	0·02		6
7	0·01	0·23	–	0·28	0·01	0·14	–	–	0·06	–	–	–		7
8	0·01	0·34	0·01	0·04	–	0·06	0·14	–	–	–	0·03	–		8
9	–	0·08	0·10	0·08	0·05	0·01	0·38	0·14	–	–	–	–		9
10	–	0·13	–	–	–	0·02	0·01	–	–	–	–	0·28		10
11	–	0·01	0·14	–	0·48	–	–	–	–	–	–	–		11
12	0·04	0·32	0·15	–	0·01	0·24	0·04	0·28	0·60	–	–	0·25		12
13	–	0·13	–	0·01	–	0·02	–	0·62	0·14	–	–	0·18		13
14	–	0·22	0·05	–	–	–	–	0·24	0·12	–	0·03	0·11		14
15	0·24	0·45	–	0·36	–	–	0·34	–	0·18	–	–	0·04		15
16	0·04	0·36	0·19	0·40	–	–	–	0·11	0·04	–	–	–		16
17	0·04	0·06	0·15	0·23	–	–	–	0·01	0·03	–	–	–		17
18	0·04	0·21	0·06	0·06	–	–	–	0·04	–	0·01	0·21	–		18
19	0·18	0·10	0·01	0·23	0·06	0·03	0·02	0·03	0·01	–	0·24	–		19
20	0·02	0·02	–	0·08	0·16	0·24	0·14	–	0·04	–	–	0·15		20
21	0·02	0·08	0·03	0·25	–	–	0·14	–	–	0·23	0·01	0·05		21
22	–	0·03	0·08	–	0·05	–	0·06	–	–	0·11	0·03	0·05		22
23	0·03	–	0·02	–	0·45	–	0·14	–	–	0·33	0·04	–		23
24	0·14	0·18	0·06	–	0·01	–	0·03	–	0·33	0·38	–	0·06		24
25	0·01	0·46	–	–	–	–	0·01	0·25	0·01	0·09	–	0·03		25
26	–	0·26	0·04	–	0·31	–	–	–	0·02	0·04	–	0·03		26
27	–	0·36	–	0·23	–	–	–	–	–	0·22	–	0·02		27
28	–	0·02	0·01	–	–	0·02	–	–	–	0·09	–	–		28
29	0·01	×	–	–	–	0·02	–	–	–	0·04	0·13	0·01		29
30	0·23	×	–	–	–	0·14	–	0·03	0·04	0·08	0·48	–		30
31	0·11	×	–	×	–	×	–	0·04	×	0·11	×	–		31
TOTAL	2·38	4·46	1·46	2·64	1·95	1·68	1·80	1·96	2·09	1·49	1·23	1·86	Year's Total 25·33	✓
* Days with .01 in. or more.	~~22~~	~~25~~	~~19~~	~~17~~	~~14~~	~~11~~	~~17~~	~~13~~	~~15~~	~~13~~	~~9~~	~~18~~	~~196~~	✓
* Days with .04 in. or more.	~~12~~	~~19~~	~~12~~	~~13~~	~~10~~	~~6~~	~~9~~	~~8~~	~~10~~	~~12~~	~~5~~	~~12~~	~~130~~	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Common Bank Sewage Works, Chorley.

in the County of Lancashire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 186.7 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	0·01	–	–	–	0·70	0·03	0·08	0·05	0·08	0·11	0·41		1
2	–	0·02	–	0·25	0·02	0·21	0·01	–	0·01	0·91	0·16	0·24		2
3	0·02	–	0·01	–	–	0·02	0·33	–	0·29	1·02	0·19	0·03		3
4	0·02	–	–	0·03	–	0·01	0·12	0·03	–	0·20	0·10	0·48		4
5	0·07	–	–	–	–	0·04	0·10	0·46	0·08	0·30	–	0·04		5
6	0·16	–	–	–	–	0·06	0·15	–	0·44	0·32	–	–		6
7	0·19	–	–	–	–	–	0·34	0·01	0·13	0·08	–	–		7
8	0·47	0·02	–	–	–	–	0·45	0·02	–	0·59	–	0·57		8
9	0·07	0·28	0·10	–	–	0·31	0·04	–	–	0·04	–	0·16		9
10	0·02	0·02	0·02	–	–	–	0·42	–	0·01	0·07	–	0·13		10
11	0·10	0·04	–	–	0·13	0·05	0·16	0·12	0·04	0·13	0·08	0·09		11
12	0·10	–	–	–	0·23	–	–	0·16	–	1·09	0·33	–		12
13	0·02	–	–	–	0·05	–	0·05	–	0·13	0·12	0·18	0·13		13
14	0·34	–	–	–	0·16	–	0·09	–	0·04	–	0·25	–		14
15	0·15	–	–	–	–	0·01	0·13	0·14	–	0·07	–	0·12		15
16	0·22	–	0·03	–	0·20	–	0·06	0·13	0·05	0·07	0·01	0·03		16
17	–	–	–	–	0·35	–	0·14	0·22	0·11	0·53	0·01	–		17
18	0·03	–	–	–	0·03	0·04	–	0·29	0·03	0·21	0·26	–		18
19	–	–	–	–	–	–	–	0·15	0·05	–	0·02	0·02		19
20	0·30	–	0·03	–	–	–	–	0·06	0·05	–	0·32	0·01		20
21	–	–	0·03	–	0·01	–	–	–	0·02	–	0·06	0·01		21
22	–	–	–	–	0·05	0·24	–	–	–	–	0·39	0·01		22
23	0·02	–	–	0·02	0·04	0·44	–	–	0·07	–	0·25	–		23
24	0·24	0·15	0·29	–	0·04	0·01	–	0·34	0·04	0·07	0·07	–		24
25	0·02	0·14	0·05	–	0·02	0·05	0·14	–	–	0·47	0·55	0·10		25
26	0·22	0·15	0·30	–	0·06	0·18	–	–	0·02	0·29	0·20	0·16		26
27	0·29	0·12	–	–	0·57	0·24	0·14	0·14	–	–	0·28	–		27
28	0·10	0·05	0·03	–	0·01	0·46	0·12	0·02	0·14	0·05	0·01	0·13		28
29	0·26	×	0·02	–	1·11	0·42	0·33	–	–	0·10	0·19	0·48		29
30	0·15	×	–	–	0·23	–	0·06	–	0·22	–	0·44	0·06		30
31	0·14	×	0·03	×	0·30	×	–	–	×	0·41	×	0·68		31
TOTAL	3·72	1·00	0·94	0·30	3·61	4·09	3·44	2·43	2·02	7·22	4·46	4·39	Year's Total 37·65	
* Days with .01 in. or more.	25	11	12	3	19	18	21	16	21	23	23	22	244	
* Days with .04 in. or more.	18	7	11	1	14	14	19	12	16	23	19	16	163	

† Spare column, no entries required.

(*Signed*) J. Slater

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Common Bank Sewage Wks. Chorley
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 186·7 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·25	–	0·16	0·16	–	–	0·03	0·02	0·07	–	–	0·21		1
2	0·02	–	–	0·13	–	–	0·28	1·07	0·27	–	–	0·03		2
3	0·05	–	0·04	0·03	–	–	0·01	0·06	0·03	–	0·01	0·55		3
4	0·30	–	0·25	0·32	0·07	–	0·21	–	–	0·07	0·01	0·55		4
5	–	0·02	–	–	0·23	–	0·33	0·05	–	0·10	0·46	–		5
6	0·79	0·07	–	–	0·01	–	0·48	0·01	–	–	0·08	–		6
7	0·09	0·17	0·02	–	0·04	–	0·08	–	–	–	0·10	0·33		7
8	0·29	0·08	0·17	0·05	–	–	0·48	0·04	–	0·07	0·19	0·24		8
9	0·06	0·32	–	–	–	–	–	0·38	–	0·21	0·03	0·28		9
10	0·18	0·02	0·03	–	–	0·13	–	0·06	0·44	0·11	–	0·16		10
11	0·37	0·22	0·20	–	–	0·53	–	–	–	–	–	–		11
12	0·29	0·05	–	–	–	0·03	–	–	0·04	0·29	–	–		12
13	–	–	0·01	0·34	0·18	0·19	0·22	–	0·05	–	0·03	–		13
14	0·76	–	–	0·02	0·10	0·50	0·24	–	–	0·01	0·42	–		14
15	0·11	0·04	–	0·42	–	0·71	0·09	–	–	–	0·16	–		15
16	0·12	–	0·09	–	0·36	–	0·04	–	–	0·26	0·07	–		16
17	0·38	0·12	–	–	0·16	0·03	–	–	–	0·19	0·05	–		17
18	0·02	0·22	0·06	–	–	0·08	0·05	–	–	–	0·62	–		18
19	0·25	–	–	–	0·01	0·02	0·26	–	–	–	–	–		19
20	0·08	–	–	–	–	0·10	0·04	0·05	0·01	–	–	–		20
21	0·12	0·02	0·50	0·04	0·03	–	0·13	0·12	0·03	–	–	–		21
22	0·11	0·31	0·22	0·08	–	–	0·21	–	–	0·03	0·58	–		22
23	0·05	0·27	0·05	0·21	–	0·04	0·13	–	–	0·29	0·16	0·01		23
24	–	0·19	–	0·05	–	0·04	0·02	–	–	0·11	–	–		24
25	0·11	0·11	–	0·08	–	–	–	–	–	–	1·04	–		25
26	–	0·02	–	–	–	–	–	0·09	–	0·04	0·45	–		26
27	–	0·85	0·02	–	0·01	0·33	0·05	–	–	0·01	0·22	0·08		27
28	–	0·18	0·13	–	–	0·18	0·50	–	–	–	0·68	–		28
29	–	✕	–	–	–	0·02	0·93	–	–	0·04	0·10	–		29
30	–	✕	–	–	–	0·07	0·34	–	–	–	0·36	–		30
31	–	✕	–	✕	–	✕	0·08	0·01	✕	–	✕	–		31
TOTAL	4·80	3·28	1·95	1·93	1·20	3·00	5·23	1·96	0·94	1·83	5·82	2·44	Year's Total 34·38	
* Days with .01 in. or more.	~~22~~	~~19~~	~~15~~	~~13~~	~~11~~	~~16~~	~~24~~	~~12~~	~~8~~	~~15~~	~~21~~	~~10~~	~~186~~	
* Days with .04 in. or more.	~~20~~	~~15~~	~~11~~	~~11~~	~~7~~	~~12~~	~~21~~	~~9~~	~~5~~	~~12~~	~~17~~	~~8~~	~~148~~	

† Spare column, no entries required

(*Signed*) Jas. Slater

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3006 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Common Bank Sewage Works, Chorley

in the County of Lancashire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 186·7 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·35	–	–	·01	–	·01	–	·75	·14		1
2	–	–	–	·16	–	–	·09	–	–	–	·39	·14		2
3	–	·09	·02	·23	–	–	·39	–	–	–	·05	·15		3
4	–	·05	–	·02	–	–	·06	–	–	·20	·18	·26		4
5	–	·01	–	–	·13	–	·27	–	·02	·49	·02	·29		5
6	·02	·14	–	–	–	–	·33	–	–	·42	·03	·02		6
7	·03	·13	–	·12	·05	–	·10	·12	·25	·04	·02	·01		7
8	·01	–	·02	·02	–	–	–	–	·01	·38	·08	·28		8
9	–	–	·26	–	–	–	·64	·40	·16	·68	1·35	·23		9
10	–	–	·06	–	–	–	·37	·08	–	·19	·20	·35		10
11	–	–	·06	·07	–	–	·04	–	–	–	1·00	–		11
12	–	–	·24	–	–	·05	·05	·10	·35	–	·13	–		12
13	–	·02	·08	–	–	–	–	·10	·31	–	·16	·01		13
14	–	–	·02	·16	·13	–	–	·12	·20	–	·33	·36		14
15	–	–	·01	·09	·34	–	–	–	·05	–	·15	·03		15
16	·07	·17	·06	·07	–	–	·15	–	1·16	·15	·03	·12		16
17	–	–	·39	–	·02	–	·47	–	·13	–	·51	·02		17
18	·03	·09	·17	·35	–	–	·01	·60	·21	–	·02	·33		18
19	·01	·19	·15	–	–	–	·60	–	·13	–	·14	–		19
20	–	–	–	·20	–	–	·45	·28	·28	·37	·09	–		20
21	–	–	·24	·01	–	·27	·01	·02	–	–	·48	–		21
22	–	·01	·05	–	·07	·16	–	·05	·10	–	–	–		22
23	·01	·06	·06	·14	·10	–	·11	–	·07	–	·02	–		23
24	·26	·01	·02	–	·05	–	–	–	·02	·01	–	·01		24
25	·01	–	–	–	·11	·03	–	–	–	–	–	–		25
26	·53	·22	·02	·02	·01	·12	·64	·01	–	–	·03	–		26
27	·60	·45	–	–	·01	–	·49	–	·01	–	·10	–		27
28	·21	·34	–	–	·22 ~~·02~~	–	–	·04	–	–	–	·02		28
29	·04	–	·30	·01	–	·12	·10	–	–	–	·01	·67		29
30	–	✕	–	·02	–	–	–	–	–	·32	·01	·19		30
31	·01	✕	·06	✕	·05	✕	–	·12	✕	·75	✕	·01		31
TOTAL	1·84	1·98	2·29	2·04	1·29	0·75	5·38	2·04	3·47	4·00	6·28	3·64	Year's Total 35·00	
* Days with .01 in. or more.	~~14~~	~~15~~	~~20~~	~~17~~	~~13~~	~~6~~	~~21~~	~~13~~	~~18~~	~~12~~	~~26~~	~~21~~	~~196~~	
* Days with .04 in. or more.	~~6~~	~~11~~	~~14~~	~~11~~	~~10~~	~~5~~	~~18~~	~~11~~	~~13~~	~~11~~	~~17~~	~~13~~	~~140~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Jas. Slater

P.T.O.

CHORLEY (COWLING SE

3006/1

CHORLEY, COWLING S.W.
1938 — 40

780505

Section **A** for the entry
AIR MINIST

tation No. 3006/1
L ORGANIZATION

FORM 1090

REG

3.

Kept at Cowling Sewage

in the County of Lancas

Diameter of Funnel of Gauge....

55/38

Height of top of Gauge above G
,, Ground ,, S

THE MORNING MEASU

DAY

An observer who does not confor
year in the space on the right of
P

following

Jan. 1, following

Date	Jan.	Feb.	Mar.								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·76	·	·13	·05	·18	·17	·49		1
2						·25	·	·	·02	1·02	·19	·29		2
3						·025	·19	·	·31	1-25	·27	·02		3
4						·01	·18	·06	·	·22	·08	·91		4
5						·11	·27	·41	·14	·43	-	·06		5
6						·	·24	·	·77	·33	·	·01		6
7						·	·50	·02	·14	·17	·	·		7
8						·39	·54	·03	·	·72	·	·70		8
9						·	·07	·	·	·04	·	·21		9
10						·10	·52	·	·02	·11	·	·24		10
11						·	·22	·18	·08	·22	·12	·06		11
12						·	·	·06	·01	1·22	·47	·		12
13						·02	·05	·	·18	·14	·27	·20		13
14						·02	·08	·	·05	·005	·35	·		14
15						·	·17	·31	·	·07	·005	·20		15
16						·	·02	·21	·06	·11	·03	·02		16
17						·04	·20	·25	·14	·62	·02	·01		17
18						·	·	·34	·01	·27	·39	·		18
19						·	·	·12	·06	-	·03	·		19
20						·	·	·13	·08	·	·35	·		20
21						·	·	·01	·	·	·06	·02		21
22						·30	·	·	·	·	·55	·02		22
23						·44	·	·	·11	·	·34	·		23
24						·06	·	·48	·	·07	·09	-		24
25						·05	·09	·	·02	·55	·54	·10		25
26						·26	·	·	·03	·34	·23	·26		26
27						·24	·19	·15	·09	·005	·42	·01		27
28						·87	·14	·01	·03	·05	·01	·19		28
29						·84	·40	·	·	·15	·25	·59		29
30		✕				·07	·02	·	·31	·01	·48	·10		30
31		✕		✕		✕		·	✕	·47	✕	·88		31
TOTAL						4·855	4·09	2·90	2·71	8·770	5·715	5·59	Year's Total mp	np incomplete GB 18/4/39
* Days with .01 in. or more.						19	19	17	22	24	23	23		
* Days with .04 in. or more.						15	17	13	15	23	19	16		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N (Signed) Duncan Lowe P.T.O.

THE BOROUGH ENGINEER

CHORLEY (COWLING SE

ation No. 3006/1

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cowling Sewage Tanks Chorley

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 262 ft.

f. 728355/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·76	·	·13	·05	·18	·17	·49		1
2						·25	·	·	·02	1·02	·19	·29		2
3						·025	·19	·	·31	1·25	·27	·02		3
4						·01	·18	·06	·	·22	·08	·91		4
5						·11	·27	·41	·14	·43	·	·06		5
6						·	·24	·	·77	·33	·	·01		6
7						·	·50	·02	·14	·17	·	·		7
8						·39	·54	·03	·	·72	·	·70		8
9						·	·07	·	·	·04	·	·21		9
10						·10	·52	·	·02	·11	·	·24		10
11						·	·22	·18	·08	·22	·12	·06		11
12						·	·	·06	·01	1·22	·47	·		12
13						·02	·05	·	·18	·14	·27	·20		13
14						·02	·08	·	·05	·005	·35	·		14
15						·	·17	·31	·	·07	·005	·20		15
16						·	·02	·21	·06	·11	·03	·02		16
17						·04	·20	·25	·14	·62	·02	·01		17
18						·	·	·34	·01	·27	·39	·		18
19						·	·	·12	·06	·	·03	·		19
20						·	·	·13	·08	·	·35	·		20
21						·	·	·01	·	·	·06	·02		21
22						·30	·	·	·	·	·55	·02		22
23						·44	·	·	·11	·	·34	·		23
24						·06	·	·48	·	·07	·09	·		24
25						·05	·09	·	·02	·55	·54	·10		25
26						·26	·	·	·03	·34	·23	·26		26
27						·24	·19	·15	·09	·005	·42	·01		27
28						·87	·14	·01	·03	·05	·01	·19		28
29						·84	·40	·	·	·15	·25	·59		29
30		✕				·07	·02	·	·31	·01	·48	·10		30
31		✕		✕		✕		·	✕	·47	✕	·88		31
TOTAL						4·855	4·09	2·90	2·71	8·770	5·715	5·59	Year's Total mp	
* Days with .01 in. or more.						19	19	17	22	24	23	23		
* Days with .04 in. or more.						15	17	13	15	23	19	16		

np incomplete GB 18/4/39

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

M

(Signed) Duncan Lowe [P.T.O.

THE BOROUGH ENGINEER

CHORLEY (COWLING SEWAGE WORKS)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3006/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

7 in 1938

f 728355/38

Kept at Cowling Sewage Tanks, Chorley.

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 262 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	·	·20	·25	·	·	·25	·02	·03	·01	·	·31		1
2	.02	·	·01	·12	·	·	·26	1.12	·40	·	·02	·08		2
3	.10	·	·02	·04	.	·	·01	·10	·02	·	·03	·65		3
4	·18	·	·33	·42	·15	·	·24	·	·	·16	·04	·61		4
5	·	·02	·	·01	·19	·	·42	·05	·	·13	·56	·005		5
6	1·08	·13	·	·	·05	·	·52	·02	·	·	·08	·		6
7	·10	·19	·02	·02	·01	·	·15	·	·	·	·10	·35		7
8	·31	·11	·23	·06	·	·	·52	·08	·	·11	·23	·33		8
9	·05	·37	·	·	·	·	·	·49	·02	·26	·04	·36		9
10	·24	·03	·04	·	·	·19	·	·10	·47	·15	·005	·19		10
11	·43	·21	·22	·	·005	·44	·	·01	·	·005	·	·		11
12	·30	·06	·01	·	·	·05	·	·	·07	·46	·	·		12
13	·01	·	·02	·35	·23	·24	·30	·	·07	·005	·03	·		13
14	·96	·	·	·01	·09	·63	·19	·	·	·02	·51	·		14
15	·13	·05	·	·57	·01	·79	.10	·	·	·	·17	·		15
16	·10	·	·14	·01	·32	·	·005	·	·	·22	·65	·		16
17	·45	·17	·	·	·15	·12	·005	·	·	·44	·06	·		17
18	·03	·29	·09	·	·	·07	·07	·	·	·	·64	·		18
19	·27	·	·	·	·02	·03	·39	·	·02	·	·	·		19
20	·08	·	·01	·	·	·05	·02	·04	·02	·	·	·		20
21	·12	·02	·45	·05	·04	·	·37	·15	·	·	·	·		21
22	·15	·40	·15	·17	·	·	·25	·	·	·05	·68	·		22
23	·04	·33	·005	·28	·	·06	·07	·	·	·39	·17	·02		23
24	·	·22	·	·01	·	·05	·03	·	·	·05	·005	·		24
25	·16	·11	·	·09	·	·	·	·	·	·	1·23	·		25
26	·005	·01	·	·	·	·	·	·17	·	·05	·52	·		26
27	·	1·62	·03	·	·01	·36	·09	·	·	·01	·30	·		27
28	·	· 19	·15	·	·	·23	·70	·	·	·	·79	·		28
29	·	·	·01	·	·	·02	1·11	·	·	·07	·11	·		29
30	·		·	·	·	·09	·29	·	·	·	·42	·		30
31	·		.		.		.16	.04		.		·		31
TOTAL	5·575	3·93	2·135	2·44	1·275	3·42	6·520	2·39	1·12	2·590	6·790	2·905	Year's Total 41·090	
* Days with .01 in. or more.	24	19	18	15	12	16	24	13	9	17	22	10	~~58~~	199
* Days with .04 in. or more.	20	15	10	11	8	14	20	10	4	13	19	8	152	

Pass WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Donald Lowe

BOROUGH ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006/1.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~ 40.

Kept at Cowling Sewage Tanks, Chorley

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 262 ft.

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·32	-	·01	-	-	·01	-	·72	·18		1
2	-	-	-	·22	-	-	·13	-	-	-	·45	·23		2
3	-	·14	·02	·28	-	-	·50	-	-	·01	·09	·14		3
4	-	·10	-	·02	-	-	·08	-	·02	·23	·24	·36		4
5	-	·03	-	-	·16	-	·22	-	·01	·60	·04	·37		5
6	·06	·20	-	-	-	-	·21	-	-	·43	·02	·03		6
7	·05	·14	-	·21	·07	-	·01	·17	·33	·05	·02	·01		7
8	·02	-	·04	·02	-	-	-	·03	-	·38	·08	·31		8
9	-	-	·28	·01	-	-	·68	·46	·26	·85	1·60	·29		9
10	-	-	·09	-	-	-	·31	·16	-	·20	·23	·33		10
11	-	·01	·11	·11	-	-	·13	-	-	-	1·24	-		11
12	-	-	·29	-	-	·10	·06	·12	·39	-	·27	·01		12
13	-	·05	·09	·03	-	-	-	·09	·45	-	·15	·02		13
14	-	-	·03	·23	·17	-	-	·15	·18	-	·28	·45		14
15	-	-	-	·17	·27	-	-	·01	·13	-	·18	·05		15
16	·04	·24	·18	·04	-	-	·15	-	1·18	·23	·04	·18		16
17	-	-	·53	·02	·04	-	·73	-	·22	·01	·55	·03		17
18	·04	·11	·12	·38	-	-	·07	·65	·22	-	·02	·37		18
19	-	·21	·19	·01	-	-	1·24	·01	·16	-	·23	·01		19
20	-	·01	·01	·26	-	-	·57	·40	·30	·41	·04	-		20
21	-	-	·23	·02	-	·30	·02	·01	-	·02	·61	-		21
22	-	·01	·05	-	·08	·14	-	·09	·16	-	·01	-		22
23	-	-	·03	·15	·13	-	·13	-	·10	-	·05	-		23
24	·43	·01	·02	-	·02	-	·01	-	-	·02	-	·03		24
25	·01	-	-	-	·14	·07	·01	-	-	-	-	-		25
26	·76	·25	·02	-	·02	·10	·68	·01	-	-	·05	·03		26
27	·61	·60	-	-	·01	·03	·45	-	-	-	·08	-		27
28	·50	·25	-	-	·14	-	-	·06	-	-	·01	·03		28
29	·07	-	·39	-	-	·18	·12	-	-	·02	-	·90		29
30	·06	✕	-	·03	-	·02	-	-	-	·41	·01	·16		30
31	·04	✕	·07	✕	·06	✕	-	·13	✕	·81	✕	·01		31
TOTAL	2·69	2·36	2·79	2·53	1·31	·95	5·51	2·55	4·12	4·68	7·31	4·50	Year's Total 41·30	
* Days with .01 in. or more.	~~4~~ 13	~~5~~ 16	~~6~~ 20	~~8~~ 19	~~2~~ 13	~~2~~ 9	~~4~~ 22	~~5~~ 16	~~3~~ 16	~~5~~ 16	~~6~~ 27	~~9~~ 23	210 ~~59~~	
* Days with .04 in. or more.	11	11	14	11	10	6	18	11	13	11	21	14	151	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

BOROUGH ENGINEER.

[P.T.O.

CHORLEY / BENGAL ST. ST

Section **A** for the entry o

AIR MINIST

FORM 1090

REGI

Kept at ......Bengal Stree

in the County of ....Lancask

Diameter of Funnel of Gauge.....

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEASUR

An observer who does not conform

year in the space on the right of t

Pl

3006/2

CHORLEY, BENGAL ST. STORE YARD

1938 — 40

780505

tation No. 3006/2

L ORGANIZATION

3

es.

8

ly station

DAY

ollowing

Jan. 1, following

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							·01	·095	·058		·160	·530		1
2							·	·	·010	1·160	·205	·248		2
3						(1·20)	·264	·	·	1·179	·202	·		3
4							·	·045	·285	·215	·127	·898		4
5							·092	·465	·095	·342		·03		5
6						·05	·213	·	·985	·330	·010	·		6
7						·	·42	017	·140	·118	·	·		7
8						·	·455	·	·		·	·662		8
9						·333	·	·	·	·682	·	·162		9
10						·	·59	·	·	·120	·	·		10
11						·	·2	·172	·080	·130	·180	·252		11
12						·054	·	·043	·010	1·180	·	·01		12
13						·	·045	·	·170	·140	·570	·145		13
14						·02	·09	·	·050	–	·312	·		14
15						·01	·17	·193	·	·	·010	·141		15
16						·	·	·137	·065	·140	·010	·		16
17						·	·23	·248	·	·590	·015	·		17
18						·	·	·330	·180	·255	·290	·		18
19						·032	·	·122	·068	·010	·	·018		19
20						·	·	·	·042	·	·333	·028		20
21						·	·	·062	·010	·	·052	·		21
22						·275	·	·	·	·	·435	·		22
23						·445	·	·	·100	·	·311	·		23
24						·026	·	·48	·	·056	·091	·		24
25						·	·095	·	·	·519	·551	·06		25
26						·446	·01	·	·020	·310	·	·25		26
27						·053	·158	·	·050	·	·538	·01		27
28						·865	·125	·157	·022	·045	·010	·17		28
29						·705	·386	·	·	·	·210	·658		29
30		✕				·058	·	·	·250	·010	·530	·098		30
31		✕		✕		✕	·01	·01	✕	·432	✕	·638		31
TOTAL						(4·57) ~~3·372~~	3·563	8 2·576	9 2·685	7·963	5·152	1 5·008	Year's Total [illegible]	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

nb incomplete
GB
18/X/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

THE BOROUGH ENGINEER

N

CHORLEY/BENGAL ST. ST

Section A **for the entry of Daily Observations** — Station No. 3096/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bengal Street Store Yard Chorley

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 283 ft.

Cor. for ·000 entries.

5 728355/38

June 1-5th est. from nearby station

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							·01	·095	·053		·160	·530		1
2							·	·	·010	1·160	·205	·248		2
3						(1·20)	·264	·	·	1·179	·202	·		3
4							·	·045	·285	·215	·127	·898		4
5							·092	·465	·095	·342		·03		5
6						·05	·213	·	·985	·330	·010	·		6
7						·	·42	·017	·140	·118	·	·		7
8						·	·455	·	·		·	·662		8
9						·333	·	·	·	·682	·	·162		9
10						·	·59	·	·	·120	·	·		10
11						·	·2	·172	·080	·130	·180	·252		11
12						·054	·	·043	·010	1·180	·	·01		12
13						·	·045	·	·170	·140	·570	·145		13
14						·02	·09	·	·050	–	·312	·		14
15						·01	·17	·193	·	·	·010	·141		15
16						·	·	·137	·065	·140	·010	·		16
17						·	·23	·248	·	·590	·015	·		17
18						·	·	·330	·180	·255	·290	·		18
19						·032	·	·122	·068	·010	·	·018		19
20						·	·	·	·042	·	·333	·028		20
21						·	·	·062	·010	·	·052	·		21
22						·275	·	·	·	·	·435	·		22
23						·445	·	·	·100	·	·311	·		23
24						·026	·	·48	·	·056	·091	·		24
25						·	·095	·	·	·519	·551	·06		25
26						·446	·01	·	·020	·310	·	·25		26
27						·053	·158	·	·050	·	·538	·01		27
28						·865	·125	·157	·022	·045	·010	·17		28
29						·705	·386	·	·	·	·210	·658		29
30		☒				·058	·	·	·250	·010	·530	·098		30
31		☒		☒		☒	·01	·01	☒	·432	☒	·638		31
TOTAL						(4·57) ~~3·372~~	3·563	8 2·576	9 2·685	7·963	5·152	1 5·028	Year's Total [illegible]	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

not complete GB 18/F/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) .... Stowe

P.T.O.

THE BOROUGH ENGINEER

N

CHORLEY (BENGAL ST. STORE YARD)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3006/2.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Bengal St. Store Yard, Chorley.

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 283 ft.

~~1938~~

f 728355/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	~~·255~~ ·25	·	·180	·	·	·	·	~~·018~~ ·02	~~·024~~ ·02	·010	·	~~·283~~ ·28		1
2	·01	·	·010	~~·325~~ ·33	·	·	~~·468~~ ·47	~~1·176~~ 1·18	·	·	·010	·		2
3	·09	·	·030	~~·032~~ ·03	·	·	·010	~~·033~~ ·03	~~·328~~ ·33	·	~~·012~~ ·01	~~·652~~ ·65		3
4	·28	·	·	~~·441~~ ·44	~~·055~~ ·05	·	·200	·	·	~~·145~~ ·15	·	~~·589~~ ·59		4
5	·	~~·015~~ ·01	~~·312~~ ·31	·010	~~·215~~ ·21	·	·340	·	·	~~·098~~ ·10	·610	·010		5
6	~~·928~~ ·93	~~·054~~ ·05	·010	·	·	·	~~·478~~ ·48	·050	·	·	~~·068~~ ·07	·		6
7	·	~~·165~~ ·17	~~·012~~ ·01	·	~~·093~~ ·09	·	·190	·	·	·	~~·092~~ ·09	~~·338~~ ·34		7
8	·41	~~·083~~ ·08	·190	·	·	·	·	~~·071~~ ·07	·	~~·098~~ ·10	~~·205~~ ·21	~~·278~~ ·28		8
9	~~·076~~ ·08	~~·362~~ ·36	·	·050	·	·	~~·461~~ ·46	·430	·	·210	~~·035~~ ·03	·		9
10	~~·276~~ ·28	·010	~~·018~~ ·02	·	·	·	·	~~·066~~ ·07	~~·504~~ ·50	·180	·	~~·493~~ ·49		10
11	~~·425~~ ·43	·	·	·	·01	~~·387~~ ·39	·	·010	·	~~·319~~ ·32	·	·01		11
12	·27	~~·055~~ ·05	~~·211~~ ·21	·	·	~~·045~~ ·04	·	·	·060	·010	·	·		12
13	~~·012~~ ·01	·	~~·022~~ ·02	~~·285~~ ·29	·	~~·188~~ ·19	·250	·	~~·065~~ ·07	·010	~~·037~~ ·04	·		13
14	·	·	·	~~·035~~ ·03	~~·262~~ ·26	·520	~~·209~~ ·21	·	·	·	~~·462~~ ·46	·		14
15	~~·966~~ ·97	·040	·	·	·	~~·822~~ ·82	·	·	·	·	~~·180~~ ·18	·		15
16	~~·138~~ ·14	·	~~·125~~ ·13	~~·529~~ ·53	~~·352~~ ·35	·	·10	·	·	~~·226~~ ·23	·	·		16
17	·40	~~·144~~ ·14	·	·010	·160	·	·36	·	·	~~·333~~ ·33	·	·		17
18	~~·023~~ ·02	·	·	·	~~·056~~ ·06	·140	·	·	·	·	·	·		18
19	~~·222~~ ·22	·010	~~·054~~ ·05	·	·010	·05	·06	·	·	·	~~·718~~ ·72	·		19
20	~~·081~~ ·08	·010	~~·011~~ ·01	·	·	~~·136~~ ·14	~~·305~~ ·31	~~·018~~ ·02	~~·018~~ ·02	·	·	·		20
21	·	~~·017~~ ·02	~~·447~~ ·45	~~·055~~ ·05	~~·042~~ ·04	·	~~·016~~ ·02	~~·088~~ ·09	~~·023~~ ·02	·	·	·		21
22	·23	·390	·100	·	·	·	·36	·	·	~~·028~~ ·03	~~·638~~ ·64	·		22
23	·04	~~·283~~ ·28	·030	~~·356~~ ·36	·	·05	~~·415~~ ·41	·	·	~~·325~~ ·32	~~·184~~ ·18	·		23
24	·	·220	·	~~·035~~ ·03	·	·	·030	·	·		·010	·		24
25	~~·131~~ ·13	·	·	·080	·	~~·031~~ ·03	·	·	·	·030	·	·01		25
26	·01	~~·128~~ ·13	·	·	·	·	·	·	·	·060	~~1·661~~ 1·66	·		26
27	·	~~·955~~ ·95	~~·022~~ ·02	·	·	~~·325~~ ·32	~~·058~~ ·06	~~·115~~ ·11	·	·010	·250	·08		27
28	·	~~·292~~ ·29	·150	·	·	~~·243~~ ·24	~~·559~~ ·56	·	·	·	·760	·		28
29	·	·	·010	·	·	·010	·	·	·	~~·058~~ ·06	~~·111~~ ·11	·		29
30	·	✕	·	·	·	~~·062~~ ·06	~~·345~~ ·35	·	·	·	·450	·		30
31	·	✕	·	✕	·	✕	·070	·030	✕	·	✕	·	37·73	31 Print
TOTAL	5·28 ~~5·275~~	3·21 ~~3·233~~	1·94 ~~1·941~~	2·24 ~~2·243~~	1·24 ~~1·253~~	3·00 ~~3·005~~	6·30 ~~6·284~~	2·11 ~~2·103~~	1·02 ~~1·022~~	2·16 ~~2·146~~	6·49 ~~6·495~~	2·74 ~~2·741~~	Year's Total ~~37·740~~	
* Days with .01 in. or more.	21	18	19	13	10	14	21	12	7	17	19	10	~~52~~	181
* Days with .04 in. or more.	17	13	9	8	8	12	18	7	5	11	14	7	129	

† Spare column: no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

BOROUGH ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006/2.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40.

acfs.
Dafs

Kept at Bengal Street Store Yard, Chorley.

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 283 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·42	–	–	–	–	–	–	·70	·19		1
2	–	–	–	·16	–	–	·12	–	–	–	–	·23		2
3	–	·09	·02	–	–	–	·55	–	–	·01	·48	–		3
4	–	·06	–	·28	–	–	·07	–	·02	·20	·16	·40		4
5	–	–	–	–	·16	–	·40	–	–	–	·03	·42		5
6	–	·18	–	–	–	–	·39	–	–	·91	·02	·03		6
7	·07	·14	·01	·17	·07	–	–	·13	–	·03	–	–		7
8	·02	–	–	·03	–	–	·–	·02	~~·28~~	·28	·08	·30		8
9	–	–	–	–	–	–	·75	–	·28	·72	–	·25		9
10	–	–	·37	–	–	–	·32	–	–	·23	1·69	·34		10
11	–	–	·11	–	–	–	·08	·50	–	–	1·09	·01		11
12	–	–	·20	·12	–	·04	·04	·12	·45	–	–	–		12
13	–	·03	·11	–	–	–	–	·09	·40	–	·28	·01		13
14	–	–	·03	·21	·17	–	–	·15	–	–	·25	–		14
15	–	–	✓	·11	·32	–	–	–	·37	–	·18	·45		15
16	·08	·24	–	·06	–	–	·15	–	1·20	–	–	·15		16
17	–	–	·54	–	·01	–	·68	–	·15	·18	·59	·02		17
18	·05	·10	·15	·35	–	–	·02	·67	·25	–	·02	·37		18
19	–	·19	·19	–	–	–	–	–	·14	–	·22	·01		19
20	–	–	–	–	–	–	–	–	–	–	·04	–		20
21	–	–	–	·22	–	·26	·89	·41	–	·41	·56	–		21
22	–	·01	·32	·14	·07	–	–	·09	·35	–	·01	–		22
23	·02	·06	–	–	·10	·13	·12	–	·11	·01	–	–		23
24	·32	–	·06	–	·02	–	–	–	–	–	·03	–		24
25	–	·01	–	–	–	·07	–	–	–	·01	–	–		25
26	·75	·23	·02	–	·16	·14	·56	·01	–	–	·05	–		26
27	–	·67	–	–	–	–	–	–	–	–	·05	·02		27
28	51	·15	–	–	·14	–	·45	·05	–	–	–	–		28
29	·01	–	–	·01	–	–	·13	–	–	·02	–	·90		29
30	–	✕	–	·02	–	·16	–	–	–	–	=	1·15		30
31	–	✕	·36	✕	·05	✕	–	·15	✕	1·10	✕	–		31
TOTAL	1·83	2·16	2·49	2·30	1·27	·80	5·72	2·39	3·72	4·11	6.53	4·25	Year's Total 37·57	
* Days with .01 in. or more.	~~8~~ 11	~~8~~ 15	~~4~~ 21	~~8~~ 16	~~8~~ 12	~~6~~ 9	~~7~~ 20	~~8~~ 15	~~7~~ 11	~~8~~ 16	~~5~~ 23	~~6~~ 21	~~85~~	(187)
* Days with .04 in. or more.	~~8~~ 7	11	~~10~~ 14	11	9	6	~~16~~ 18	~~10~~ 11	10	~~8~~ 10	~~15~~ 18	~~12~~ 14	~~124~~	(139) "d"

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Donald Pond [P.T.O.

BOROUGH ENGINEER

CHORLEY (BOTANY SE

3006/3

CHORLEY, BOTANY S.W.

1938 — 40

780505

Section **A** for the entry

AIR MINIS

Station No. 3006/3

LL ORGANIZATION

FORM 1090

REG

8.

Kept at Botany Sewage

in the County of Lanca

Diameter of Funnel of Gauge...

Height of top of Gauge above

,, Ground ,,

5/38

THE MORNING MEASU **S DAY**

An observer who does not confor *following*

year in the space on the right of

Jan. 1, following

Date	Jan.	Feb.	Mar.							v.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·87	·01	·09	·07		·19	·39		1
2						·28		·	·	1·19	·32	·22		2
3						·02	·28	·	·	1·21	·24			3
4							·12	·04	·25	·26	·12	·92		4
5						·19	·07	·35	·10	·37	·	·05		5
6						·05	·21	·	·71	·35	·	·01		6
7						·	·44	02	·16	·13	·	·		7
8						·	·48	·	·		·	·61		8
9						·23		·	·	·75	·	·19		9
10						·02	·66	·03	·	·15	·			10
11							·20	·26	·08	·13	·10	·26		11
12						·11	·	·06	·01	1·23	·	·01		12
13						·	·06	·	·16	·07	·67	·18		13
14						·04	·08	·	·06	·	·28	·		14
15						·	·16	·21	·	·	·	·19		15
16						·		·14	·07	·14	·02	·03		16
17						·	·28	·26	·	·61	·02	·		17
18							·	·32	·14	·32	·31	·		18
19						·03	·	·13	·09	·	·	·02		19
20						·	·		·05	·	·34	·		20
21						·	·	·04	·	·	·05	·		21
22						·26	·	·	·	·	·50	·01		22
23						·52	·	·01	·09	·	·22	·		23
24						·03	·	·43	·	·06	·09	·		24
25							·07	·01	·02	·50	·56			25
26						·45	·	·	·02	·32		·33		26
27						·06	·22	·	·03	·	·52	·		27
28						·89	·12	·18	·03	·05	·01	·15		28
29						·74	·42	·	·	·	·22	·52		29
30		✕				·18	·	·	·28	·13	·57	·12		30
31		✕		✕		✕	01	·	✕	·47	✕	·64		31
TOTAL						4·97 ✓	3·89 ✓	2·58 ✓	2·42 ✓	8·44 ✓	5·35 ✓	4·85 ✓	Year's Total mp	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

mp
incomplete
JB
18/4

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

N (Signed) ....

P.T.O.

THE BORO' ENGINEER

CHORLEY (BOLANY SE

306

Section **A** for the entry of Daily Observations

Station No. 3006/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bolany Sewage Tanks Chorley

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 296 ft.

8 728355/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·87	·01	·09	·07		·19	·39		1
2						·28		·	·	1·19	·32	·22		2
3						·02	·28	·	·	1·21	·24			3
4							·12	·04	·25	·26	·12	·92		4
5						·19	·07	·35	·10	·37	·	·05		5
6						·05	·21	·	·71	·35	·	·01		6
7						·	·44	02	·16	·13	·	·		7
8						·	·48	·	·		·	·61		8
9						·23		·	·	·75	·	·19		9
10						·02	·66	·03	·	·15	·			10
11							·20	·26	·08	·13	·10	·26		11
12						·11	·	·06	·01	1·23	·	·01		12
13						·	·06	·	·16	·07	·67	·18		13
14						·04	·08	·	·06	·	·28	·		14
15						·	·16	·21	·	·	·	·19		15
16						·		·14	·07	·14	·02	·03		16
17						·	·28	·26	·	·61	·02	·		17
18							·	·32	·14	·32	·31	·		18
19						·03	·	·13	·09	·	·	·02		19
20						·	·		·05	·	·34	·		20
21						·	·	·04	·	·	·05	·		21
22						·26	·	·	·	·	·50	·01		22
23						·52	·	·01	·09	·	·22	·		23
24						·03	·	·43	·	·06	·09	·		24
25							·07	·01	·02	·50	·56			25
26						·45	·	·	·02	·32		·33		26
27						·06	·22	·	·03	·	·52	·		27
28						·89	·12	·18	·03	·05	·01	·15		28
29						·74	·42	·	·	·	·22	·52		29
30		✕				·18	·	·	·28	·13	·57	·12		30
31		✕		✕		✕	01	·	✕	·47	✕	·64		31
TOTAL						4·97	3·89	2·58	2·42	8·44	5·35	4·85	Year's Total inp	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

inp
incomplete
[illegible]
18/4

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N (Signed) Donald Low

[P.T.O.

THE BORO' ENGINEER

CHORLEY (BOTANY SEWAGE WORKS)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3006/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Botany Sewage Tanks, Chorley.

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 296 ft.

r.f. m.y 1938

f 728355/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·33	·	·20	·	·	·	·	·05	·02	·01	·	·31		1
2	·01	·	·01	·41	·	·	·43	1·16	·	·	·02	·		2
3	·08	·	·03	·03	·	·	·61	·04	·41	·	·02	·61		3
4	·22	·	·	·80	·11	·	·22	·	·	·16	·	·57		4
5	·	·01	·34	·	·18	·	·38	·	·	·08	·67	·		5
6	1·20	·10	·	·	·	·	·50	·06	·	·	·05	·		6
7	·	·18	·01	·	·19	·	·11	·	·	·	·09	·34		7
8	·42	·09	·16	·	·	·	·	·01	·	·10	·20	·31		8
9	·09	·39	·	·06	·	·	·48	·42	·	·21	·03	·		9
10	·31	·03	·01	·	·	·	·	·08	·60	·13	·01	·51		10
11	·45	·	·	·	·01	·52	·	·01	·	·	·	·		11
12	·30	·19	·23	·	·	·02	·	·	·05	·12	·	·		12
13	·02	·	·02	·38	·	·20	·27	·	·11	·	·65	·		13
14	·	·	·	·02	·29	·59	·22	·	·	·	·48	·		14
15	1·00	·04	·	·	·	·76	·	·	·	·01	·13	·		15
16	·13	·	·13	·60	·35	·	·10	·	·	·28	·06	·		16
17	·41	·15	·	·	·16	·	·	·	·	·43	·06	·		17
18	·01	·	·	·	·	·14	·04	·	·	·	·	·		18
19	·24	·34	·08	·	·01	·02	·34	·	·	·	·61	·		19
20	·08	·	·03	·	·	·14	·03	·02	·02	·	·	·		20
21	·	·02	·45	·08	·05	·	·42	·19	·02	·	·	·		21
22	·25	·50	·09	·	·	·	·	·	·	·03	·63	·		22
23	·03	·29	·01	·41	·	·07	·41	·	·	·32	·19	·		23
24	·	·21	·	·01	·	·	·04	·	·	·05	·01	·		24
25	·16	·	·	·08	·	·05	·01	·	·	·		·01		25
26	·01	·14	·	·	·	·	·	·	·	·05	1·70	·		26
27	·	·98	·04	·	·	·35	·09	·09	·	·01	·26	·08		27
28	·	·18	·16	·	·	·25	·61	·	·	·	·75	·		28
29	·	·	·	·	·	·01	·	·	·	·07	·11	·		29
30	·	✕	·	·	·	·06	1·39	·	·01	·	·46	·		30
31	·	✕	·	✕	·	✕	·09	·02	✕	·01	✕	·		31
TOTAL	5·75	3·84	2·00	2·88	1·35	3·18	6·19	2·15	1·24	2·07	6·59	2·74	Year's Total 39·98	
* Days with .01 in. or more.	~~5~~ 21	17	17	11	9	14	21	12	8	17	22	8	~~45~~	177
* Days with .04 in. or more.	16	14	10	8	7	11	18	8	4	12	17	7	132	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

BOROUGH ENGINEER

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~9~~/ 40.

Kept at Botany Sewage Tanks, Chorley.

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 296 ft.

acct + Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	·40	-	-	·01	-	·~~15~~ (·01)	-	·77	·20		1
2	-	-	-	·18	-	01	·15	-	-	-	-	·24		2
3	-	-	02	·21	-	-	·44	-	-	·01	·52	·12		3
4	-	·14	-	·03	-	-	·09	-	·02	·20	·15	·29		4
5	-	·04	-	-	·16	-	·39	-	-	-	·05	·49		5
6	-	·14	-	-	-	-	-	-	-	·91	·03	·02		6
7	07	·15	-	·18	·08	-	·53	·12	-	·04	·02	-		7
8	·02	-	·05	·04	-	-	·01	·02	·31	·36	·08	·27		8
9	-	-	-	·01	-	-	·73	·31	·37	·70	-	·34		9
10	-	-	36	-	-	-	·30	-	-	·22	1·81	·31		10
11	-	-	·11	·12	-	-	·12	·16	-	-	1·08	-		11
12	-	-	·21	-	-	·04	·03	·11	·54	-	·13	·01		12
13	-	·04	·14	-	-	-	-	·10	·46	-	·16	·01		13
14	-	-	·03	·23	·18	-	-	·17	-	-	·23	-		14
15	-	-	-	·11	·28	-	-	-	·33	-	·19	·48		15
16	·09	·53	-	·08	-	-	·18	-	1·26	·24	-	·15		16
17	-	-	·58	-	·02	-	·73	-	·14	-	·62	·02		17
18	·04	·12	·14	·35	-	-	·17	·68	·25	-	·02	·37		18
19	-	·20	·18	·01	-	-	·30	-	·13	-	·26	·01		19
20	-	-	·01	-	-	-	-	·45	·21	·39	·04	-		20
21	-	-	-	·21	-	·28	·46	·05	-	·01	·65	-		21
22	-	·02	·31	-	·09	-	-	·10	·12	-	-	-		22
23	-	·08	-	·13	·07	·11	·12	-	·14	-	-	-		23
24	·38	-	·06	-	·07	-	·01	-	-	·02	·04	-		24
25	·01	·01	-	-	-	·07	·01	·01	-	-	-	·02		25
26	-	·24	·02	-	·17	·15	·56	·01	-	-	·04	-		26
27	-	·59	-	-	·01	-	-	-	-	-	·08	·01		27
28	-	·26	-	-	·14	-	·40	·08	-	-	-	-		28
29	1·52	-	·34	·01	·01	-	·12	-	-	·02	·01	·93		29
30	-	✕	-	·04	-	·18	-	-	-	·38	-	·16		30
31	-	✕	·08	✕	·05	✕	-	(·14)	✕	·70	✕	-		31
TOTAL	2.13	2·56	2·64	2·34	1·33	·84	5·86	~~2·37~~ 2·51	~~4·43~~ 4·29	4·20	6·98	4·45	Year's Total 40·13	
* Days with .01 in. or more.	11	15	20	19	14	8	24	15	15	15	24	23	~~40~~	(203)
* Days with .04 in. or more.	~~5~~ 8	~~12~~ 13	~~12~~ 15	13	~~10~~ 10	~~6~~ 6	~~17~~ 19	~~11~~ 12	~~13~~ 13	~~10~~ 12	~~18~~ 20	~~13~~ 15	~~140~~	(156) "d"

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

BOROUGH ENGINEER

P.T.O.

BRETHERTON (BANK HA

Section **A** for the entry o
AIR MINIST

ation No. 3006/5
L ORGANIZATION

FORM 1090

REGIS

3006/5

BRETHERTON, BANK HALL
1938 — 40

780505

a/c

ORM.
36
MONTHLY

Kept at Bretherton (
in the County of C. L
Diameter of Funnel of Gauge.....
Height of top of Gauge above G
,, Ground ,, Se

THE MORNING MEASU

DAY

An observer who does not conform … *ollowing*
year in the space on the right of t

Pl

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	–			1·01		·03	·06	4	·29	·10		1
2	–		–	·19	·02	·08		tr.	Tr.	4 1·01	·12	·05		2
3	tr		–	TR.		·02			·22	1·00	·19	·79		3
4	TR.		TR.	·04		·16	·29		TR.	·11	·05	·04		4
5	·09	TR	TR.	TR.		TR.	·01	·32	·07	·12	TR.	Tr.		5
6	·12	TR	–			·09	·37		·09	·52				6
7	·41		TR.			TR.	·25	·05	·18	·14		·47		7
8	·44	TR	–				·74	tr.	TR.	·70		·15		8
9	·03	·33	·06			·27	·04			TR.		·16		9
10	·01	TR	·01			·01	·28		TR.	·06		·05		10
11	·12	·04	–		·37	·05	·05	·90	·05	·22	·07	·04		11
12	·13		–		·10	TR.	TR.	tr	TR.	·96	·26	Tr.		12
13	·04		–	TR.	·06		·12		·10	·02	·53	·05		13
14	·28		–		·14	TR.	·05		TR.	TR.	·20	·10		14
15	·20		TR.		TR.		·20 ~~TR.~~	·27		·08	TR.	·05		15
16	·19		–		·22		·03	·06	·10	·01	·02	Tr.		16
17	TR.		–		·23		·21	·21	·11	·62	TR.			17
18	·05		–		·05	·01.	TR.	·22	TR.	·18	·29			18
19	TR.		–		TR.			·35	·02	TR.	·05			19
20	·25		·05					·04	·16	–	·40	Tr.		20
21	TR.		·03			·02		tr.	·01	–	·04	Tr.		21
22	·		–	TR.	·02	·33		tr.	TR	·01	·31			22
23	TR.		–	·01	·06	·28			·15	TR.	·41			23
24	·23	·15	·29		TR.	·09	TR.	·58.	TR	TR.	·06	Tr.		24
25	·02	·10	·11		·03	·01	·31	tr.		·47	·65	·14		25
26	·28	·35	·33		·16	·46	TR.	tr.	·08	·35	·10	·16		26
27	·19	·10	TR.	TR.	·50	·01	·13	·25	TR.	TR.	·30	·15		27
28	·09	·06	TR.		TR.	·80	·19	·05	·03	·08	TR.	·17		28
29	·22	×	·01		·93	·22	·22	tr.	TR	TR.	·24	·30		29
30	·26	✕	TR.		·16	TR.	TR.		·14	·10	·47	·06		30
31	·11	✕	–	✕	·31	✕			✕	·35	✕	·70		31
TOTAL	3·76	1·14	·89	·24	3·36	3·92	3·49	3·33	1·57	7·11	5·05	3·73	Year's Total 37·59 ~~36·77~~	37·59 ✓ Print GB
* Days with .01 in. or more.	22	8	8	3	16	18.	17	13	16	22	21	19	183	
* Days with .04 in. or more.	19	7	5	2	13	12.	15	12	13	19	20	19	156	18/4/39

† Spare column, no entries required.

(Signed) LANCASHIRE COUNTY COUNCIL [P.T.O.

* See Instruction 3 (f) on other side.

N

per

Land S

BRETHERTON (BANK HA

Section **A** for the entry of Daily Observations ation No. 3006/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bretherton (Bank Hall)
in the County of C. Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 20 ft.

Travelling Form.

TRAVELLING FORM.
f 579013/36
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED ~~TO THE~~ PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—			1·01		·03	·06	·4	·29	·10		1
2	—		—	·19	·02	·08		tr.	Tr.	1·01	·12	·05		2
3	tr		—	TR.		·02			·22	1·00	·19	·79		3
4	TR.		TR.	·04		·16	·29		TR.	·11	·05	·04		4
5	·09	TR	TR.	TR.		TR.	·01	·32	·07	·12	TR.	Tr.		5
6	·12	TR	—			·09	·37		·09	·52				6
7	·41		TR.			TR.	·25	·05	·18	·14		·47		7
8	·44	TR	—				·74	tr.	TR.	·70		·15		8
9	·03	·33	·06			·27	·04			TR.		·16		9
10	·01	TR	·01			·01	·28		TR.	·06		·05		10
11	·12	·04	—		·37	·05	·05	·90	·05	·22	·07	·04		11
12	·13		—		·10	TR.	TR.	tr	TR.	·96	·26	Tr.		12
13	·04		—	TR.	·06		·12		·10	·02	·53	·05		13
14	·28		—		·14	TR.	·05		TR.	TR.	·20	·10		14
15	·20		TR.		TR.		·20 ~~TR.~~	·27		·08	TR.	·05		15
16	·19		—		·22		·03	·06	·10	·01	·02	Tr.		16
17	TR.		—		·23		·21	·21	·11	·62	TR.			17
18	·05		—		·05	·01.	TR.	·22	TR.	·18	·29			18
19	TR.		—		TR.			·35	·02	TR.	·05			19
20	·25		·05					·04	·16	—	·40	Tr.		20
21	TR.		·03			·02		tr.	·01	—	·04	Tr.		21
22	..		—	TR.	·02	·33		tr.	TR	·01	·31			22
23	TR.		—	·01	·06	·28			·15	TR.	·41			23
24	·23	·15	·29		TR.	·09	TR.	·58.	TR	TR.	·06	Tr.		24
25	·02	·10	·11		·03	·01	·31	tr.		·47	·65	·14		25
26	·28	·35	·33		·16	·46	TR.	tr.	·08	·35	·10	·16		26
27	·19	·10	TR.	TR.	·50	·01	·13	·25	TR.	TR.	·30	·15		27
28	·09	·06	TR.		TR.	·80	·19	·05	·03	·08	TR.	·17		28
29	·22	X	·01		·93	·22	·22	tr.	TR	TR.	·24	·30		29
30	·26	✕	TR.		·16	TR.	TR.		·14	·10	·47	·06		30
31	·11	✕	—	✕	·31	✕			✕	·35	✕	·70		31
TOTAL	3·76	1·14	·89	·24	3·36	3·92	3·49	3·33	1·57	7·11	5·05	3·73	Year's Total 37·59 ~~36·77~~	37·59 ✓ Print GB
* Days with .01 in. or more.	22	8	8	3	16	18.	17	13	16	22	21	19	183	
* Days with .04 in. or more.	19	7	5	2	13	12.	15	12	13	19	20	19	156.	18/4/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) LANCASHIRE COUNTY COUNCIL [P.T.O.

N

per

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Brethenton, Bank Hall

in the County of C. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 20 ft.

October est'd ~~by reference to nearby stns~~

TRAVELLING FORM.

~~VALUES FORWARDED MONTHLY~~

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.12		.16	.34	Tr.		.10	.01				.23		1
2	.05		Tr.	.16			.14	.86	.04			.11		2
3	.08			.08			.02	.04	.10			.47		3
4	.15		.21	.48	.02		.19	Tr.			.01	.59		4
5	Tr.	.01	Tr.	Tr.	.24		.30				.42			5
6	.80	.02			Tr.		62	.05			.02			6
7	.13	.18			.01		.04	tr.			.11	.34		7
8	.25	.15	.18	.04			.55	.02			.18	.25		8
9	.05	.22	Tr.	Tr.			T	.47			.01	.33		9
10	.16	Tr.	.03			.15		.05	45		.01	.25		10
11	.27	.17	.23			.51		.01						11
12	.39	.06	Tr.			.05		tr.	.08					12
13	Tr.	Tr.		.17	.24	.17	.32		.02		.04			13
14	.66			.10	.10	1.35	.03				.45			14
15	.15	.04		.43	.02	.84	.18				.12			15
16	.23	Tr.	.06	Tr.	.25	Tr.	.20				.10			16
17	.45	.06	Tr.		.16	.04	T				.06			17
18	.08	.13	.05		Tr.	.10	.23				.84			18
19	.16	Tr.	Tr.		.03	.02	.22							19
20	.04		.12		Tr.	.04	.08	.04	.01					20
21	.11	Tr.	.40	Tr.	.03	Tr.	TR	.80	.03					21
22	.12	.22	.15	.15	Tr.		.12	tr.			.80			22
23	.05	.21	.05	.13		.08	TR				.15			23
24	.07	.14	Tr.	.15		Tr.	.42							24
25	.01	.14		.23			TR.				.94	.01		25
26	Tr.	Tr.		.02				.01			.29			26
27	Tr.	.66		Tr.		.35	.10	tr.			.21	.12		27
28		.14	.08	.02		.26	.72				.65	.01		28
29				Tr.		.31	.89				.15			29
30						.12	.31				.28			30
31							.05	.04						31
													Year's Total	
TOTAL	4.68	2.55	1.72	2.50	1.10	4.39	5.83	2.40	.73	(1.80)	5.82	2.71	36.23	
* Days with .01 in. or more.	23	16	12	14	10	15	22	11	7	(13)	21	11	(175)	
* Days with .04 in. or more.	22	14	11	12	5	14	20	7	4	(7)	17	9	(142)	

d

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3006/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

a/cs

Kept at Bretherton, Bank Hall

in the County of C. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 20 ft.

TRAVELLER'S FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·02		·36	TR.	·01	·02	TR.	·18		·60	·08		1
2		TRACE		·13		TRACE	·04		TR.		+	·12		2
3		·08	·02	·37			·32			TR.	+ ·42	·10		3
4		·11	TRACE	·01			·02			·20	·11	·20		4
5		TRACE		TRACE	·12		·17			+	·09	·20		5
6	·01	·18			TR.		·09	TR.		+ ·86	·04	·01		6
7	·05	·11	TRACE	·17	·08		·01	·07	·28	·03	·01	✓		7
8	·01	TRACE	·01	TRACE			·02	·01	TR	·31	·10	+ ·24		8
9			·23				·91	·20	·01	·60	+	·16		9
10			·12				·49	·12	·12	·13	+ 1·34	·38		10
11		TRACE	·06	·03			·14	TR.	TR.	TR.	·92	·03		11
12			·28	TRACE		·01	·07	·17	·28		·10	TR.		12
13			·12				·04	·06	·31		·21	·05		13
14			·01	·15	·24		·01	·08	·20	·01	·22	+		14
15			·02	·05	·62		TR.	TR.	·05	TR.	·14	– ·25		15
16	·03	·26	·13	·10	TR.		·20		1·16	·30	+	·16		16
17		TRACE	·30	TRACE			·28		·07	TR	+ ·35	·02		17
18	·04	·13	·18	·30			·05	·47	·21		·01	·24		18
19		·23	·19	TRACE.		TRACE	·24	TR.	·18		·13	TR.		19
20		TRACE	·03	·29.			·06	·21	·29	·46	·07			20
21			·13	·05		·30.	·01	·01	TR.	TR.	·55			21
22		·04	·05	TRACE	·07	·38	T	·04	·04		TR.			22
23	·02	·07	·07	·14	·65	TRACE.	·14	TR.	·12		·02			23
24	·26	·04	·03	TRACE	·01		02		·05	·04	·01	TR.		24
25	·02	TRACE	TRACE		·17	·04				TR.	TR.			25
26	·51	·20	·01	TRACE.	·01	·05	·76	TR.	TR.		·09			26
27	·50	·52	TRACE	·13	TR.	TRACE.	·34		·06		·12	·01		27
2·35 28	·54	·25		TRACE.	·20.		TR.	·03			TR.	✓		28
29	·53		·27	·04		·18	·10			·03	·01	+ ·64		29
30	·09	✕	·01	·07	TR.	TRACE	TR.	TR.		·27	TR.	·13		30
31	·14	✕	·05	✕	·04	✕		·02	✕	·64	✕	·02		31
TOTAL	2·75	2·24	2·32	2·39	1·61	·97	4·55	1·49	3·61	3·88	5·66	3·04	Year's Total 34·51	✓
* Days with .01 in. or more.	14	14	22	16	11	7	25	13	14	~~13~~ 14	26	~~22~~ 21	200	✓ "d"
* Days with .04 in. or more.	9	13	14	14	9	5	18	9	16	~~12~~ 11	21	~~12~~ 14	~~156~~ 153	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) authority

[P.T.O.

3007

240

Section **A** for the entry of

AIR MINISTRY

FOR OFFICIAL USE.

ORGANIZATION.

FORM 10

REGIST

Kept at Leyland

in the County of Lanc

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to … *llowing year in the space on the right of th*

Jan. 1, following

3007

LEYLAND

1931 — 40

780505

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·49		1·44							2
3													3
4									·60				4
5													5
6										·65			6
7													7
8													8
9		·48											9
10													10
11									·60				11
12							·72						12
13			·17										13
14													14
15								·88					15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23												·58	23
24					·31								24
25													25
26													26
27											1·51		27
28													28
29													29
30		✕											30
31	·82	✕		✕		✕			✕		✕		31
TOTAL	4·61	3·48	0·34	2·74	1·85	6·35	3·78	5·07	3·12	2·60	7·09	2·32	YEAR'S TOTAL 43·35
*Days with ·01 in. or more.	22	23	5	18	15	20	24	17	15	13	22	16	210
*Days with ·04 in. or more.	20	17	3	16	12	14	16	14	9	9	19	14	165
40-9999	117·1	88·4	8·6	69·6	47·0	161·3	96·0	128·8	79·2	66·0	180·1	58·9	110·0

(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of FOR OFFICIAL USE. 3007

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1931.

240

Kept at Leyland

in the County of Lancs

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 124 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·49		1·44							2
3													3
4									·60				4
5													5
6										·65			6
7													7
8													8
9		·48											9
10													10
11									·60				11
12							·72						12
13			·17										13
14													14
15								·88					15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23												·58	23
24					·31								24
25													25
26													26
27											1·51		27
28													28
29													29
30		×											30
31	·82	×		×		×			×		×		31
TOTAL	4·61	3·48	0·34	2·74	1·85	6·35	3·78	5·07	3.12	2·60	7·09	2·32	YEAR'S TOTAL 43·35
*Days with ·01 in. or more.	22	23	5	18	15	20	24	17	15	13	22	16	210 X
*Days with ·04 in. or more.	20	17	3	16	12	14	16	14	9	9	19	14	163
40-9999	117·1	88·4	8·6	69·6	47·0	161·3	96·0	128·8	79·2	66·0	180·1	58·9	1101·0

*See Instruction 2 (*f*) on other side.

(*Signed*)..........

P.T.O.

3007

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Sezgland

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 125 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10			·04			·02	·03	·03	·13			1
2	·03	·05		·49		1·44			·59	·05	·16	·18	2
3		Trace		·04		·05	·34		·39	·04	·87	·13	3
4		·01		·23			·05	·02	·60	·02	·02	·27	4
5	Trace	·02			·19	·89	·08	·80	·07		Trace	·31	5
6		·20	Trace		Trace	·44	·02		·18	·65	·28	Trace	6
7		·03				·31		·29		·31	·04	·11	7
8	·04	·12	·02	·07		·02	·15	·19	Trace	·61	·16	·08	8
9	·03	·48	Trace	·19	·01	·09	Trace	·32	·04	·11	·19	·06	9
10	·04	·08	Trace		·09	·35			·03		·30	Trace	10
11	·43	·28		·10		Trace	·12	·05	·60		·57	·05	11
12	·07	·26		·02			·72	·04	·02	·24	·09	Trace	12
13			·17		·10	·02	·08	·36			Trace		13
14	·07	·12		Trace Trace		1·29	·01	·64	·02		·60	Trace	14
15	·22	·36		·22	·30	·01	·36	·88	Trace		Trace	·08	15
16	·27	·03		·22	·11	·15	·64	·56	·38				16
17	·06	·02		·16	·02	·01	·52	·18	·03		·11		17
18	·33					·69	·71	·11	·02		·43		18
19	·24	·19				Trace	·02	·49		·02	Trace		19
20	Trace	·14	·07	Trace		·17	·03	·01			·14		20
21	·29	·09	·07		·17		Trace	·10			·02		21
22	·30	·01	·01	·05	·03	·14	·04				·06		22
23	·18	Trace		·19	·15	·16	·01				·53	·58	23
24		·17		·04	·31		·08				·04	·16	24
25	·11	·36		·40	·10		·01				·09	·10	25
26	·06	·06		·21							·87	·02	26
27	·21	·07		·03	·13	·08	·19			·38	1·51	·01	27
28	·57	·33			·10	·01	·02			Trace		·09	28
29	·14	×			·04		·05		·12	·62	·01		29
30	Trace	×		·04		·03				Trace		Trace	30
31	·82	×		×		×	·09		×	·02	×	·09	31
TOTAL	4·61	3·48	·34	2·74	1·85	6·35	3·78	5·07	3·12	2·60	7·09	2·32	YEAR'S TOTAL 43·35
*Days with ·01 in. or more.	22	22	5	18	15	20	24	17	15	13	22	16	210
*Days with ·04 in. or more.	20	17	3	16	12	14	16	14	9	9	19	14	163

40-9999 M

*See Instruction (f) on other side.

(Signed) ....

[P.T.O.

3007

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1932.

240

Kept at Leyland

in the County of Lancs.

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground ...... ft. ...... in.

,, Ground ,, Sea Level 124 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2									1·90			·31	2
3													3
4													4
5													5
6	88												6
7													7
8													8
9													9
10													10
11		·03											11
12							·57	·37					12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22											·77		22
23					·72								23
24													24
25										1·04			25
26													26
27						·40							27
28													28
29			·85	·37									29
30		×											30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	3·80	0·09	2·63	2·64	4·42	0·84	4·58	1·46	6·04	6·77	2·97	1·75	37·99
*Days with ·01 in. or more.	17	6	10	21	20	6	23	12	20	25	18	21	199
*Days with ·04 in. or more.	13	0	8	17	17	3	20	8	17	21	18	14	156
40-9999	96·5	2·3	66·8	67·1	112·3	21·3	116·3	37·1	153·4	172·0	75·4	44·5	

(Signed) ......

*See Instruction 2 (*f*) on other side.

[P.T.O.

3007

Section | **A** | for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1[illegible]0.

REGISTER OF RAINFALL IN 1933.

240

Kept at Leyland
in the County of Lancs.
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 124 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3		·65			·37								3
4													4
5													5
6													6
7													7
8	0·47												8
9													9
10										1·05			10
11													11
12													12
13													13
14											·63		14
15							·79						15
16													16
17			·75										17
18													18
19													19
20						1·08							20
21													21
22													22
23				·50									23
24									·52				24
25													25
26													26
27													27
28								·58					28
29													29
30		×									·16	·16	30
31		×		×		×			×		×		31
TOTAL	3·05	3·29	2·68	1·89	1·95	3·09	3·27	2·59	1·13	4·64	1·93	0·59	YEAR'S TOTAL 30·10
*Days with ·01 in. or more.	16	13	16	12	15	13	15	17	7	18	12	12	16~~2~~6
*Days with ·04 in. or more.	13	11	15	9	11	8	10	15	5	13	8	7	125

40-9999 77·5

28·7

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

P.T.O.

3007

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1934.

~~240~~

Kept at Leyland

in the County of Lancs.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level 124 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4										·72		·60	4
5													5
6													6
7						·40					·81		7
8													8
9													9
10													10
11													11
12													12
13													13
14			·23										14
15													15
16	·47												16
17							·51						17
18						·40							18
19									·71				19
20													20
21													21
22													22
23				·49									23
24		·17											24
25													25
26													26
27													27
28													28
29								·83					29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	2·94	0·22	2·23	2·36	3·21	2·10	1·40	4·08	3·92	5·26	2·28	4·81	YEAR'S TOTAL 34·81
*Days with ·01 in. or more.	17	4	22	17	16	13	11	21	19	29	12	23	204
*Days with ·04 in. or more.	12	1	18	14	12	9.	7	14.	16.	24.	7	19	153

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) ....

[P.T.O.

3007

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~240.~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Leyland

in the County of Lancs.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 1245 ft.

Duration

T. L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.58	.55												1
2														2
3														3
4														4
5		.55												5
6														6
7														7
8														8
9										1.47				9
10														10
11														11
12														12
13														13
14											.75			14
15												.50		15
16					.52									16
17														17
18														18
19				.45										19
20														20
21									1.45					21
22														22
23			.52											23
24														24
25														25
26								.63						26
27														27
28														28
29														29
30		×				.38								30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	1.81	4.46	1.05	3.03	1.51	2.41	2.13	2.22	8.53	6.91	4.03	3.10	41.19	
*Days with ·01 in. or more.	15	21	10	17	7	19	10	9	22	24	24	20	198	
*Days with .04 in. or more.	9	12	7	14	6	15	8	7	20	23	20	15	156	

40-9999

*See Instruction 2(f) on other side.

M

† Spare column, no entries required.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3007 240

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936. D

Kept at Leyland

in the County of Lancs

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 124 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10								1·97			1·23			10
11														11
12									·59					12
13														13
14												1·19		14
15														15
16				·34										16
17														17
18										·72				18
19														19
20														20
21														21
22		·47												22
23							·69							23
24														24
25														25
26														26
27	·66													27
28														28
29			·65											29
30		×			·32	·87								30
31		×		×		×			×		×			31
TOTAL	4·41	2·19	2·32	1·30	1·09	4·82	4·11	3·98	3·82	3·78	5·37	4·31	Year's Total. 41·50	✓
* Days with .01 in. or more.	22	14	15	15	9	18	21	13	16	16	17	21	197	✓
* Days with .04 in. or more.	19	11	10	8	5	13	16	12	14	13	15	13	149	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

240

COPY FOR OFFICIAL USE.

Section | A | for the entry of Daily Observations. Station No. 3007

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]90.

REGISTER OF RAINFALL IN 1937.

T.L.

Kept at Leyland (Worden Hall)
in the County of Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level ~~124~~ ft. 125 M.W.R. 1938

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·65					1
2														2
3						·74								3
4												·35		4
5	·64													5
6														6
7														7
8														8
9														9
10														10
11					·52									11
12														12
13								1·09						13
14														14
15														15
16			·20	·42										16
17														17
18														18
19														19
20														20
21							·25							21
22														22
23										·36				23
24														24
25		·49												25
26														26
27														27
28														28
29														29
30		✕									·38			30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	2·11	4·48	1·38	2·74	1·91	1·72	1·27	2·34	2·22	1·91	1·22	2·00	25·30	✓
* Days with .01 in. or more.	18	22	17	17	12	15	15	12	12	12	9	16	177	✓
* Days with .04 in. or more.	11	20	11	16	10	8	11	7	9	11	5	12	131	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

240

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3007

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Leyland (Worden Hall)

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 124-125 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·89								1
2				·24										2
3														3
4												·73		4
5														5
6									·33					6
7														7
8	·50													8
9														9
10														10
11								·72						11
12										1·07				12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25							·42				·59			25
26		·31	·35											26
27														27
28														28
29					·96									29
30		✕												30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	3·70	1·15	·88	·32	3·41	4·14	3·57	3·16	1·72	7·24	5·10	4·13	38·52	
* Days with .01 in. or more.	23	12	11	4	18	19	19	17	20	24	24	21	212	
* Days with .04 in. or more.	20	7	4	1	14	13	16	11	16	21	20	16	159	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Se n **A** for the entry of Daily Observations

Station No. ~~240~~ 3007

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Leyland (Worden Hall)
in the County of Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 124 - 125 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2								·80						2
3												·56		3
4														4
5														5
6	·78													6
7														7
8														8
9														9
10									·46					10
11														11
12														12
13														13
14						·90								14
15				·53										15
16					·27									16
17														17
18														18
19														19
20														20
21			·52											21
22														22
23										·25				23
24														24
25											1·11			25
26														26
27		·67												27
28														28
29							1·25							29
30		✕												30
31		✕		✕		✕			✕		✕			31
	✓	✓	✓	✓	✓	✓	✓	✓				✓	Year's Total	
TOTAL	4·65	2·85	1·85	2·27	1·13	3·83	5·94	1·56	·97	1·50	6·01	2·47	35·03 ✓	✓
* Days with .01 in. or more.	25	25	16	13	10	14	25	13	9	13	21	10	194 ✓	✓ ✓
* Days with .04 in. or more.	20	20	10	11	8	12	22	6	6	11	18	8	152 ✓	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

240

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3007

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Leyland (Worden Hall).

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 125 ft.

T

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·42										1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9			·33				·85			·64	1·46			9
10														10
11														11
12														12
13														13
14														14
15					·32									15
16									1·18					16
17														17
18								·55						18
19														19
20														20
21						·28								21
22														22
23														23
24														24
25														25
26														26
27		·59												27
28	·70													28
29												·70		29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	2·51 ~~1·85~~	2·08	2·42	2·05	1·47	1·02	5·04	1·90	3·53	4·04	6·01	3·44	Year's Total 35·51	
* Days with .01 in. or more.	14	14	20	17	11	6	21	15	14	14	26	19	191	
* Days with .04 in. or more.	8	12	13	11	10	5	17	10	12	10	18	13	139	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(~~Signed~~) H. [illegible] ffarington

[P.T.O.

3008

Section **A** for the entry of Da

AIR MINISTRY.—

FORM 1090.

REGISTE

3008

DARWEN

HIGHER HILL

1931 —— 37

780505

FOR OFFICIAL USE.

RGANIZATION.

Kept at HIGHER HI

in the County of LANCASH

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi
year in the space on the right of this p

Pl

ing

Jan. 1, following

Date	Jan.	Feb.	March	Ap							ov.	Dec.	Date
	in.	in.	in.	in.							in.	in.	
1													1
2	.13									.18			2
3				.59			.33						3
4									2.18			.50	4
5						1.98							5
6		.66	.40								1.29		6
7								1.29					7
8					.30								8
9	.10									1.08			9
10				.63			.66						10
11									1.48			.56	11
12						1.49							12
13		1.29	.29								1.29		13
14								1.68					14
15					.43								15
16	1.25									.46			16
17				.73			1.59						17
18				~~.73~~					.30			.13	18
19						1.81							19
20		.99	.04								1.45		20
21								2.71					21
22					.51								22
23	1.51									0.00			23
24				.43			.75						24
25									0.00			.49	25
26						.63							26
27		1.19	.19								3.16		27
28								.03					28
29					1.07								29
30	1.33	×		.95		.13			.17	1.02	.04		30
31		×	.00	×	0.00	×	0.51	0.00	×		×	.17	31
TOTAL	4.32	4.13	0.92	3.33	2.31	6.04	3.84	5.71	4.13	2.74	7.23	1.85	YEAR'S TOTAL 46.55
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

Awd.

[P.T.O.

Section **A** for the entry of Da FOR OFFICIAL USE. 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at HIGHER HILL

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·13									·18			2
3				·59			·33						3
4									2·18			·50	4
5						1·98							5
6		·66	·40								1·29		6
7								1·29					7
8					·30								8
9	·10									1·08			9
10				·63			·66						10
11									1·48			·56	11
12						1·49							12
13		1·29	·29								1·29		13
14								1·68					14
15					·43								15
16	1·25									·46			16
17				·73			1·59						17
18				~~·73~~					·30			·13	18
19						1·81							19
20		·99	·04								1·45		20
21								2·71					21
22					·51								22
23	1·51									0·00			23
24				·43			·75						24
25									0·00			·49	25
26						·63							26
27		1·19	·19								3·16		27
28								·03					28
29					1·07								29
30	1·33	×		·95		·13			·17	1·02	·04		30
31		×	·00	×	0·00	×	0·51	0·00	×		×	·17	31
TOTAL	4·32	4·13	0·92	3·33	2·31	6·04	3·84	5·71	4·13	2·74	7·23	1·85	YEAR'S TOTAL 46·55
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

Awd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at HIGHER HILL

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.33			.17			.15						1
2									2.05			.53	2
3						⁓							3
4			⁓								.46		4
5		⁓						.23					5
6					.46								6
7										1.12			7
8	2.57			.75			.48						8
9									1.22			.06	9
10						⁓							10
11			.66								⁓		11
12		.10						.10					12
13					1.19								13
14										1.95			14
15	1.29			.50			.56						15
16									1.52			.40	16
17						⁓							17
18			⁓								.27		18
19		.02						.30					19
20					1.19								20
21										1.52			21
22	.13			.43			.43						22
23									.16			.26	23
24			.43			.02							24
25											1.18		25
26		.01						.86					26
27					1.38								27
28										1.78			28
29	.14	⁓		1.02			1.75						29
30		×				.97			.66		1.16	.40	30
31	⁓	×	1.62	×	.24	×	.59	.19	×	1.09	×	(ESTIMATED) .10	31
TOTAL	4.46	0.13	2.71	2.87	4.46	0.99	3.96	1.68	5.61	7.46	3.07	1.75	YEAR'S TOTAL 39.15
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. R. Davidson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Higher Hill

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									0·13			–		1
2						0·07								2
3		0·73	0·83								0·36			3
4	*							0·23						4
5	E 1·02				0·63									5
6	~~1·12~~									–				6
7				0·23			0·36							7
8									–			0·10		8
9						0·03								9
10		1·12	0·56								0·37			10
11								0·17						11
12					0·28									12
13	0·56									2·81				13
14				0·30			2·12							14
15									–			0·03		15
16						0·53								16
17		0·03	0·72								1·48			17
18								0·82						18
19					0·31									19
20	0·80									0·46				20
21				0·20			0·16							21
22									0·20			0·07		22
23						1·58								23
24		0·20	0·56								0·07			24
25								1·19						25
26					0·63									26
27	–									0·62				27
28		1·06		0·92			0·03							28
29		×							0·89			0·16		29
30		×		–		0·07			–		–			30
31	0·46	×	0·17	×	0·20	×	0·33	0·63	×	0·50	×	0·30		31
TOTAL	2·84	3·14	2·84	1·65	2·05	2·28	3·00	3·04	1·22	4·39	2·28	0·66	Year's Total 29·39	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.	* Estimated deduction for 31st Dec: 1932.													

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J R Davidson

AWD

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at DARWEN (HIGHER HILL)

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						-								1
2		·01	·17								·04			2
3								·83						3
4					·13									4
5	·53									1·25				5
6				·10			-							6
7									·36			2·67		7
8						·23								8
9		·09	·46								1·91			9
10								1·48						10
11					·58									11
12	·43									1·19				12
13				1·25			·13							13
14									·07			·70		14
15						·02								15
16		-	1·05								·06			16
17								·40						17
18					2·33									18
19	2·01									1·29				19
20				·30			·40							20
21									1·15			·85		21
22						1·00								22
23		-	·73								·23			23
24								·76						24
25					·62									25
26	·13									·99				26
27				1·65			·96							27
28		·20							1·29			1·92		28
29		×				·53								29
30		×	·03	-		-			·43		·10			30
31	·20	×	-	×	-	×	·26	1·51	×	·99	×	·20		31
TOTAL	3·30	0·30	2·44	3·30	3·66	1·78	1·75	4·98	3·30	5·71	2·34	6·34	Year's Total. 39·20	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) J. Hibbert

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HIGHER HILL

in the County of LANCASTER

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·36	–								·17			1
2								–						2
3					–									3
4	·96									1·06				4
5				·30			·53							5
6									2·11			·79		6
7						·99								7
8		1·39	·26								·66			8
9								–						9
10					–									10
11	·26									2·74				11
12				·53			–							12
13									·20			·70		13
14						·63								14
15		1·22	–								1·68			15
16								–						16
17					1·35									17
18	·33									·52				18
19				1·41			·92							19
20									1·72			·49		20
21						·56								21
22		1·06	·17								1·09			22
23								·36						23
24					·14									24
25	·36									·73				25
26				·83			·23							26
27									2·54			·43		27
28		1·05				·16								28
29		X	·66								·72			29
30		✕		–		·40		1·29	·96		·55			30
31	·27	✕	–	✕	·09	✕	·30	E –	✕	2·48	✕	·99		31
TOTAL	2·18	5·08	1·09	3·07	1·58	2·74	1·98	1·65	7·53	7·53	4·87	3·40	Year's Total 42·65	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Hibbert [P.T.O.

E = ESTIMATED

A.W.D.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Darwen (Higher Hill)

in the County of Lancs

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					-									1
2										-				2
3	·09			·26			·20							3
4									·53			·89		4
5						·92								5
6			·79								·83			6
7		·20						1·35						7
8					·07									8
9										·03				9
10	1·33			-			·26							10
11									1·62			·43		11
12						·73								12
13			·50								3·30			13
14		-						·27						14
15					·23									15
16										·53				16
17	·20			·40			1·62							17
18									·59			2·15		18
19						·69								19
20			·13								1·28			20
21		1·42						·66						21
22					·03									22
23										1·52				23
24	·86			·36			1·72							24
25									·79			·16		25
26						·89								26
27			·33								-			27
28		1·32						-						28
29		·03			·26									29
30		✕		·07		·60			·20	1·91	·37			30
31	1·91	✕	1·12	✕	·24	✕	·69	·72	✕	-	✕	·50		31
TOTAL	4·39	2·97	2·87	1·09	0·83	3·83	4·49	3·00	3·73	3·99	5·78	4·13	Year's Total 41·10	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Hibbert

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3008

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Darwen (Higher Hill)
in the County of Lancs
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 733 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03									·03				1
2				·23			·17							2
3									·30			·17		3
4						·73								4
5		·43	·56											5
6								·07						6
7					·46									7
8	1·22									·04				8
9				·89			·42							9
10									·16			·62		10
11						·29								11
12		1·25	·73								·07			12
13								1·02						13
14					·40									14
15	·53									-				15
16				1·06			·43							16
17									·89			·89		17
18						·23								18
19		1·65	·79								·99			19
20								1·02						20
21					·43									21
22	·60									·43				22
23				1·02			·83					·30		23
24									·37					24
25						·20								25
26		1·55	·30								·29			26
27								·50						27
28		·20			1·12									28
29	·29	×								1·51				29
30		×		·20		·27	·03		·03		·76			30
31	·40	×	-	×	-	×	·	·62	×	·37	×	·13		31
TOTAL	3·07 ✓	5·08 ✓	2·38 ✓	3·40	2·41 ✓	✓ 1·72	✓ 1·88	✓ 3·23	✓ 1·75	✓ 2·38	✓ 2·11	✓ 2·11	Year's Total 31·52	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

3009

Section **A** for the entry of D

AIR MINISTRY.

Y FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

Kept at Cuerden Hall, Ba

in the County of Lanc

Diameter of Funnel of Gauge 2

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th
year in the space on the right of this

P

3009

CUERDEN HALL

1931 — 40

780505

ving

Jan. 1, following

Date	Jan.	Feb.	March	A						Nov.	Dec.	*Date*
	in.	in.	in.				in.	in.	in.	in.	in.	
1	.09	.	.	.03	.	.	.	.03	.02	.15	.	.	1
2	.05	.05		.47	.	1.69	.02		.57	.09	.07	.19	2
3			.	.03	.	.12	.37	.	.20	.02	1.02	.15	3
4	.	.	.	.21	.	.	.04	.	.66	.04	.04	.32	4
5	.	.02		.	.18	.71	.08	.76	.10	.	.	.31	5
6	.	.12	.	.	.	.48	.04	.02	.35	.66	.27	.02	6
7	.	.02	.	.	.	.27	.	.23	.	.26	.03	.33	7
8	.06	.15	.02	.06	.	.	.14	.17	.	.	.17	.02	8
9	.02	.54	.	.19	.	.12	.	.33	.09	.12	.16	.04	9
10	.04	.03	.	.11	.10	.39	.	.04	.02	.	.31	.	10
11	.35	.24	.	.03	.	.	.11	.02	.60	.	.35	.04	11
12	.04	.17	.	.	.	.	.49	.02	.04	.24	.	.	12
13	.	.	.17	.	.11	.03	.03	.08	.	.	.	.	13
14	.06	.14	.	.20	.	1.05	.11	.63	.04	.	.56	.05	14
15	.22	.43	.	.23	.30	.	.52	.55	.	.	.	.	15
16	.28	.36	.	.10	.12	.03	.05	.52	.32	.	.	.	16
17	.04	.02	.	.	.	.06	.62	.14	.05	.	.07	.	17
18	.34	.	.	.	.	.69	.55	.08	.	.	.49	.	18
19	.22	.19	.	.	.	.02	.11	.52	.	.03	.	.	19
20	.02	.16	.02	.	.	.20	.02	.	.	.	.13	.	20
21	.29	.04	.15	.06	.09	.	.	.06	.	.	.	.	21
22	.27	.04	.	.20	.03	.02	.05	.	.	.	.05	.50	22
23	.15	.	.	.03	.09	.25	.	.	.	.	.52	.12	23
24	.	.26	.	.22	.33	.	.08	.	.	.	.04	.12	24
25	.12	.36	.	.27	.04	.	.02	.	.	.	.07	.02	25
26	.05	.11	.	.02	.	.	.	.	.	.49	.87	.	26
27	.20	.03	.	.	.06	.02	.17	.	.	.	1.19	.	27
28	.54	.50	.	.	.11	.05	.06	.	.	.70	.	.12	28
29	.21	–	.	.	.05	.	.04	.	.	.	.	.	29
30	.	X	.	.04	.	.03	.	.	.07	.	.	.	30
31	.73	X	.	X	.	X	.07	.	X	.02	X	.07	31
TOTAL	4.50	3.98	.36	2.50	1.61	6.73	3.49	4.20	3.18	2.82	6.41	2.42	YEAR'S TOTAL 42.50
*Days with ·01 in. or more.	23	22	4	18	13	19	23	17	14	12	19	16	220
*Days with ·04 in. or more.	21	17	2	13	12	13	19	13	12	9	18	13	162

40-9999

(Signed)

*See Instruction 2 (*f*) on other side.

[P.T.O.

Section **A** for the entry of I
AIR MINISTRY.

Y FOR OFFICIAL USE.
ORGANIZATION.

3009

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Cuerden Hall, Bamber Bridge
in the County of Lancaster
Diameter of Funnel of Gauge 2.30 in.
Height of top of Gauge above Ground 5 ft - in.
,, Ground ,, Sea Level / ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09			.03				.03	.02	.15			1
2	.05	.05		.47		1.69	.02		.57	.09	.07	.19	2
3				.03		.12	.37		.20	.02	1.02	.15	3
4				.21			.04		.66	.04	.04	.32	4
5		.02			.18	.71	.08	.76	.10			.31	5
6		.12				.48	.04	.02	.35	.66	.27	.02	6
7		.02				.27		.23		.26	.03	.33	7
8	.06	.15	.02	.06			.14	.17			.17	.02	8
9	.02	.54		.19		.12		.33	.09	.12	.16	.04	9
10	.04	.03		.11	.10	.39		.04	.02		.31		10
11	.35	.24		.03			.11	.02	.60		.35	.04	11
12	.04	.17					.49	.02	.04	.24			12
13			.17		.11	.03	.03	.08					13
14	.06	.14		.20		1.55	.11	.63	.04		.56	.05	14
15	.23	.43		.23	.30		.52	.55					15
16	.38	.36		.10	.12	.03	.05	.52	.32				16
17	.04	.02				.06	.62	.14	.05		.07		17
18	.34					.69	.55	.08			.49		18
19	.22	.19				.02	.11	.52		.03			19
20	.02	.16	.02			.20	.02				.13		20
21	.29	.04	.15	.06	.09			.06					21
22	.27	.04		.20	.03	.02	.05				.05	.50	22
23	.15			.03	.09	.25					.52	.12	23
24		.26		.22	.33		.08				.04	.12	24
25	.12	.36		.27	.04		.02				.07	.02	25
26	.05	.11		.02						.49	.87		26
27	.20	.03			.06	.02	.17				1.19		27
28	.54	.50			.11	.05	.06			.70		.12	28
29	.21	-			.05		.04						29
30		X		.04		.03			.07				30
31	.73	X		X		X	.07		X	.02	X	.07	31
TOTAL	4.50	3.98	.36	2.50	1.61	6.73	3.49	4.20	3.18	2.82	6.41	2.42	YEAR'S TOTAL 42.50
*Days with ·01 in. or more.	23	22	4	18	13	19	23	17	14	12	19	16	220
*Days with ·04 in. or more.	21	17	2	13	12	13	19	13	12	9	18	13	162

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cuerden Hall, Bamber Bridge nr Preston

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1933

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.19	.	.	.24	.04	.	.06	.17	.25	.07	.10	.18	1
2	.77	.	.	.	.24	.	.12	.07	2.30	.13	.18	.31	2
3	.	.	.	.07	.	.	.06	.	.05	.05	.13	.02	3
4	.05	.	.	.	.	.	.14	.	.03	.05	.03	.03	4
5	.86	.	.	.23	.	.	.06	.04	.05	.	.	.	5
6	.95	.	.04	.25	.	.	.	.02	.55	.	.	.	6
7	.06	.	.08	.08	.	.	.	.	.57	.56	.	.	7
8	.	.	.44	.04	.	.	.	.	1.21	.50	.	.	8
9	.16	.	.	.32	.12	.	.	.	.03	.	.	.	9
10	.17	.02	.01	.03	.	.	.	.	.42	.35	.04	.02	10
11	.18	.	.	.05	.61	.02	.16	.	.07	.		.	11
12	.40	.	.	.	.43	.	.40	.31	.02	.33	.	.	12
13	.	.02	.	.09	.08	.	.06	.03	.13	.30	.	.12	13
14	.09	.	.	.	.	.	.21	.10	.02	.07	.02	.05	14
15	.	.	.	.03	.77	.	.	.	.	.12	.16	.06	15
16	.08	.	.	.	.	.	.	.	.	.15	.	.20	16
17	.	.	.	.	.	.	.08	.08	.11	.23	.	.	17
18	.	.	.	.	.08	.	.02	.	.04	.05	.03	.	18
19	.	.	.	.05	.04	.	.	.	.	.23	.	.02	19
20	.	.	.	.16	.21	.	.07	.28	.	.13	.06	.03	20
21	.03	.	.	.	.30	.	.02	.16	.	.45	.10	.04	21
22	.	.	.29	.13	.	.	.11	.	.	.05	.85	.03	22
23	.	.	.16	.07	.60	.	.10	.	.	.04	.	.09	23
24	.03	.02	.	.	.11	.01	.45	.	.27	.02	.10	.02	24
25	.	.	.	.14	.04	.	.21	.	.15	1.12	.07	.	25
26	.	.01	.	.03	.17	.	.40	.	.11	.39	.04	.02	26
27	.	.01	.	.12	.10	.54	.24	.	.	.02	.11	.03	27
28	.	.	.55	.02	.12	.02	.22	.	.	.	.	.01	28
29	.07	.	.07	.26	.03	.11	.35	.05	.04	.68	.37	.14	29
30	.	×	.81	.03	.	.28	.06	.02	.09	.16	.52	.09	30
31	.	×	.05	×	.	×	.16	.	×	.01	×	.04	31
TOTAL	4.09	0.08	2.50	2.44	4.09	.98	3.76	1.33	6.60	6.26	2.91	1.55	YEAR'S TOTAL 36.59
*Days with ·01 in. or more.	15	5	10	21	18	6	23	12	21	26	17	21	195
*Days with .04 in. or more.	13	.	9	16	17	3	21	9	17	23	14	11	153

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. Allyne Robinson

P.T.O.

3009

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.** **Station No.** ~~[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Cuerden Hall

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·12	·10					·15	·02		·22			**1**
2	·47		·07	·11		·02		·10						**2**
3	·12	·70	·29		·35									**3**
4	·32	·42	·19		·12									**4**
5	·35	·18	·05								·03			**5**
6		·06	·12		·20									**6**
7	·09	·34	·02		·02		·55	·12		·57				**7**
8	·48		·17	·10	·03		·07				·03	·05		**8**
9		·21		·31	·09	·02	·46			·81	·23			**9**
10	·22	·02				·03	·15			·89	·09			**10**
11	·02			·02			·22			·33		·07		**11**
12	·04					·11	·17			·08		·02		**12**
13					·17		·13	·22		·16	·37			**13**
14	·12						·66	·05		·02	·51			**14**
15	·18		·04			·03	·28	·15		·15	·17			**15**
16	·27		·23	·27	·04	·39				·12	·02			**16**
17	·03		·62	·03		·66		·05	·10					**17**
18			·30		·02	·35		·06						**18**
19			·25	·02		·04	·10		·16		·06	·07		**19**
20		·18			·22	·27		·35						**20**
21						·16		·30	·08					**21**
22								·07		·07				**22**
23				·44		·10		·01	·03	·12				**23**
24		·14		·16	·15				·53					**24**
25		·24		·14					·17			·05		**25**
26		·46		·10	·08					·45		·03		**26**
27		·03												**27**
28				·11			·02	·53						**28**
29								·05				·04		**29**
30	·06	✕	·08		·02		·25			·13		·15		**30**
31	·39	✕	·05	✕		✕	·03	·20	✕	·35	✕	·03		**31**
TOTAL	3·16	3·10	2·58	1·81	1·51	2·18	3·09	2·40	1·09	4·25	1·73	·51	Year's Total 27·41 ✓	
*Days with ·01 in. or more.	15	13	15	12	13	12	13	15	7	14	10	9	148	
*Days with ·04 in. or more.	13	11	14	9	9	8	11	14	5	13	7	6	120	

† Spare column, no entries required.

(Signed) V. [illegible]
Asst for Capt. T. C. Tatton.

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009

3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Cuerden Hall.

in the County of Lancaster.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15							·06	·14	·01	·18	·27		1
2			·21					·67	·07		·26	·45		2
3	·21									·21	·08	·16		3
4	·24		·11	·02	·13			·03	·35	·86		·55		4
5			·09		·20			·20		·16		·24		5
6			·08	·10	·36	·04		·05		·18		·28		6
7	·30	·02	·04	·15		·13				·03	70	·51		7
8					·13	·15		·06		·33	80	·02		8
9		·04	·15	·02				·10		·02	·26			9
10			·16	·07				·46		·31	·06			10
11	·06		·03	·38				·06		·01	08	·07		11
12			·02	·17			·01	·07		·10		·05		12
13	·26			·04	·06		·12	·02		·09				13
14	·18		·18		·06					·47	·05	·13		14
15	·15		·04		·87		·02		·14	·05	·07	·19		15
16	·46		·17		·11					·14	·04	·02		16
17	·18		·13	·05	·18		·40		·13	·03		·18		17
18	·45		·11	·05	·48	·26		·10	·03			·21		18
19			·16		·02	·38		·03	·53	·40		·02		19
20				·19	·58			·03	·14	·30				20
21	·01		·08			·46		·31	·09	·07				21
22			·03	·02				·16	·40	·11				22
23			·10	·48			·61	·02		·38	·11	·02		23
24		·17	·10	·08	·04	·28			·32	·17				24
25	·03			·04	·02		·11		·35	·21		·32		25
26	·02			·16		·15	·04		·30	·08				26
27				·06		·23	·15		·01	·37	·05	·36		27
28						·07	·03	·41	·05	·12		·47		28
29							·07	·91	·26	·15		·05		29
30	·19	✕					·02	·02	·30	·16		·02		30
31	·05	✕		✕		✕		·02	✕	·08	✕	·11		31
TOTAL	2·94	·23	1·99	2·08	3·24	2·15	1.58	3.79	3·61	5·60	2·74	4·70	Year's Total 34·65	
*Days with ·01 in. or more.	16.	3.	19.	17.	14.	10.	11	21.	17.	29	13.	23	193	
*Days with ·04 in. or more.	13.	2.	16.	14.	12.	10.	7.	14.	15.	24	13.	18	158	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) V. Allyle Robinson

Agent for Captain Thomas Arthur Tatton

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Cuerden Hall

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.70	58		.08			.27		.39	.50	.05	.23		1
2		.13				.01	.02		.02	.10	.10	.05		2
3	.09	.60	.09	.02		.18	.18		.32		.11	.43		3
4		.02	.04	.01		.19			.12	.17				4
5		.50	.12	.09		.20			.41	.04	.24	.22		5
6						.27								6
7				10		.11				.31	.07	.24		7
8				.05		.07				57	.09	.13		8
9	.03	.02		.19		.02				1.40	.11			9
10		.15		.02		.02				.05	.16			10
11	.36	.02				.09		.02		.20	.16			11
12	.04	.29				.18			.09					12
13	.13	.04		.10	.34				.11	.08	.03	.13		13
14						.19	.83		.13		.72	.40		14
15		.54		.31	.11				.34	.10	.01			15
16		.37	.07	.35	.16		.05	.05	.61		.27			16
17				.34	.75	.24	.17	.14	.22	.10	.59			17
18		.03		.02	.16	.01	.18		.45	.16	.04			18
19		.07		.20	.02	.17	.21			.04	.08			19
20		.54		.49		.18	.02				02			20
21		.05	.02						1.26	.15		.08		21
22		.24	.02	68					.01			.04		22
23	.02		.61	.13				09	.01	.48				23
24	.27	.41	.09						1.00	.08	.06	.08		24
25	.07		.03			.10					.03			25
26						.02	.02	.68	.44	.28	.08	.17		26
27	.02	.03			.02	.10	.20	.14	.27	1.09	.38			27
28		.17						.21	.18	.42	.10	.02		28
29			.04			.05		.24	.60	.21	.11	.14		29
30	.10	×				.34		.21	.65	.65	.48			30
31	.05	×		×		×			×	.07	×	.37		31
TOTAL	1.88	4.80	1.13	3.18	1.56	2.74	2.15	1.78	7.63	7.25	4.09	2.73	Year's Total. 40.92	
* Days with .01 in. or more.	12.	20.	10	17	7	21.	11.	9.	21.	23	24	15	190	
* Days with .04 in. or more.	9.	15	7.	13	5	16.	8.	8,	18	23	20	14	156	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Agent for Captain Thomas Arthur Tatton

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Cuerden Hall

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·04	·03	·24				·38	·05		·24	·29		1
2	·04	·02		·04		·28	·12	·02	·03		·12	·29		2
3						·55	·08	·09	·21			·02		3
4	·17	·12	·24			·02			·13		·14	·13		4
5	·09	·03	·39					·37	·28			·25		5
6	·17				·03	·07	·07	·35	·46		·12			6
7			·05				·06		·55		·45	·27		7
8	·17		·45								·21	·05		8
9	·30		·09			·07	·03	·02	·14		·63			9
10	·07						·22	·56			1·38			10
11				·02		·15	·55	·12	·19		·10	·02		11
12					·02	·43	·39		·78		·03			12
13				·02	·02	·02	·03			·26		1·11		13
14				·11		·49	·02	·10	·05	·12	·27	1·21		14
15	·17			·03	·21	·07		·15			·25	·05		15
16				·31	·02		·04				·95			16
17	·10	·29	·02				·10	·04		·37		·06		17
18	·53						·25	·16		·88				18
19	·11	·25		·03		·31	·11	·19		·02				19
20	·10	·06	·04							·02				20
21	·31			·02						·12		·04		21
22		·36	·02			1·36	·16					·06		22
23	·03	·11	·04	·19	·02		·73			·08				23
24	·20			·10	·18				·09	·64				24
25	·05			·03			·02		57	·10	·02	·07		25
26	·71	·20	·20						·12	·50				26
27	·15	·06							·07	·24				27
28	·14	·28	·10	·04		·31	·13					·05		28
29	·24	·03	·75		·08	·60	·21			·11	·31			29
30		X			·44	·55	·54			·38	·10	·02		30
31	·03	X		X	·02	X	·02		X		X	·28		31
TOTAL	3.88	1·85	2·42	1. 18	1·04	5. 33	3·88	2·55	3·72	3·84	5·32	4.27	Year's Total. 39·28	✓
* Days with .01 in. or more.	21.	13.	13	13	10	15	21.	13.	15.	14	16	18	182	✓
* Days with .04 in. or more.	19.	10.	10.	7	4	13.	16.	11.	14.	12.	14	15	145	✓

40-9999

† Spare column, no entries required.

(Signed) J. Allen Robinson

Agent for Captain Thomas Arthur Tatton

Instruction 2 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Cuerden Hall

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05		·10				·05		·76	·06		·02		1
2	·06	·21	·07	·11			·03							2
3		·10		·02	·07	·85	·04							3
4	·28		·03	·15	·12		·05	·01				·42		4
5	·76		·02	·11		·06	·02					·16		5
6				·10	·10				·02			·04		6
7		·24		·29		·15			·05					7
8	·02	·34	·02	·05		·06	·09				·02			8
9		·05	·11	·04	·18		·14	·21						9
10		·05				·06	·04					·28		10
11			·11		·30									11
12	·09	·28	·23			·24	·05	·17	·46			·25		12
13		·14	·03					·52	·26			·19		13
14		·24	·03					·32	·06		·05	·05		14
15	·26	·40		·30			·31		·16			·04		15
16	·05	·39	·15	·36				·13	·05					16
17	·06	·07	·15	·18					·10					17
18	·02	·28	·02	·11	·04			·14	·02		·18			18
19	·24	·19		·23	·04	·04	·04	[illegible]			·44			19
20	·03	·04		·10	·21	·03	·15		·02		·04	·14		20
21		·05	·05	·23			·28			·27		·05		21
22	·03	·11	·06				·04			·10	·04	·03		22
23			·02		·33		·12			·30	·03			23
24	·12	·18	·06						·49	·29	·04	·08		24
25	·05	·41						·19		·10		·02		25
26		·26	·05		·39				·01	·04		·05		26
27		·51		·20						·22				27
28			·02							·09				28
29										·03	·06			29
30	·12	✕				·25		·02	·04	·14	·46			30
31	·13	✕		✕		✕		·06	✕	·13	✕			31
													Year's Total	
TOTAL	2·37	4·54	1.33	2·58	1·78	1·74	1.45	1·77	2·50	1·77	1·36	1·82	25·01	✓
* Days with .01 in. or more.	17.	21.	19.	16.	10.	9.	15.	10.	14.	12	10	15	168	✓
* Days with .04 in. or more.	13.	21.	11.	15.	10.	8.	13.	8.	10.	11.	8	12	140	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Agent for Capt. R. A. Tatton.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cuerden Hall

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·81		·03	·02	·03	·16	·42		1
2		02		·31		·33				1·02	·24	·08		2
3	·02					·02	·13		·27	1·04	·26	·03		3
4		·02		·02		·04	·13	·03		·15	·09	·80		4
5	·05					·05	·03	·26	·08	·20		·02		5
6	·11					·08	·14		·37	·45				6
7	·30						·37		·17	·08				7
8	·43	·04					·42			·71		·58		8
9	·07	·43	·13			·12	·06			·04		·20		9
10		·03	·03			·03	·52		·02	·14		·09		10
11	·09	·06			·23	·09	·36	·05	·04	·12	06	·09		11
12	·16				·22			·17		1·06	·25			12
13	·04				·05		·07		·14	·05	·31	·14		13
14	·33				·17		·10		·07	·02	·17			14
15	·20						·12	·29		·05		·10		15
16	·25		·02		·04		·10	·10	·04	·08		·03		16
17					·51		·25	·33	·14	·70	02			17
18	·06				·10	02		·27	·01	·30	·45			18
19								·26	·05		·04			19
20	·37		·02					·09	·06		·27			20
21			·02					·03	·05		·04			21
22					·02	·32					·52	·02		22
23				·03	·10	·48			·08		·43			23
24	·21	·09	·28		·07	·04		·43	·06	·06	·12			24
25	·02	·14	·06			·04	·23			·45	·55	·02		25
26	·10	·36	·34		·07	·06			·02	·24	·14	·25		26
27	·35	·14			·61	·38	·22	·21			·31			27
28	·10	·07	·03			·78	·11	·02	·05	·04		·12		28
29	·14				·79	·30	·28			·10	·28	·37		29
30	·25	✕			·15		·04		·18	·04	·51	·02		30
31	·09	✕		✕	·32	✕			✕	·42	✕	·73		31
TOTAL	3·74	1·40	·93	·36	3·45	3·99	3·68	2·57	1·92	7·59	5·22	4·11	Year's Total 38·96	✓
* Days with .01 in. or more.	22.	11	9.	3.	15.	18.	19	15	20	25.	21.	19.	197.	✓
* Days with .04 in. or more.	20.	8	4.	1.	14.	15.	18	11	16	23.	20.	13.	163.	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

Agent for Captain Thomas Arthur Tatton.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Cuerden Hall.

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24		·13	17			·02	·16	·06			·31		1
2	·02			·11			·39	·96	·25			·11		2
3	·02		05	·05				·05	·15			·57		3
4	·17	·02	·22	·67	·03		·18			·07	·02	·57		4
5		·01			·14		·33	·04		·07	·34			5
6	·64	03			·07		·58				·05			6
7	·16	·19	·02		·04		·02	·02			·20	·41		7
8	·29	·08	·16	·05			·59	·02		·02	·21	·29		8
9	·05	·38						·37		·15		·31		9
10	·16	·04	·02			·25		·08	·52	·12		·18		10
11	·28	·16	·26			·33								11
12	·46	01				·05			·03					12
13				40	·15	·14	·16		·06		·10			13
14	·69			·03	·14	1·66	·30				·66			14
15	·12	05		·72		·76	·20				·15			15
16	·16		·10		·18		·06			·29	·06.			16
17	·46	·14			·11	·03				·31	·06			17
18	·03	·25	·07			·06	·05				·64			18
19	·12	·01			·02	·02	·16							19
20	·04					·14	·51	·09						20
21	·14	·02	·48	·03	·03		·22	·11	·05					21
22	·09	·29	·09	·02			·05			·03	·82			22
23	·03	·38		·31		·04	·08			·18	·19			23
24		·22				·03	·02			·04	·04			24
25	·15	·14		·07							1.22			25
26	·01	·01						·04		·02	·33			26
27		·66	·02			·39	·06				·16	·09		27
28		·15	·10			·50	·53				·70			28
29						·07	1·29			·05	·18			29
30		✕				·08	·54				·31			30
31		✕		✕		✕	·08		✕		✕			31
TOTAL	4·53	3.24	1·72	2·63	·91	4·55	6·42	1·94	1·12	1·35	6·41	2·78	Year's Total 37·63	
* Days with .01 in. or more.	23.	21.	13.	12.	10.	16.	23.	11.	7.	12.	20.	9	177	
* Days with .04 in. or more.	18	14.	10.	9.	7.	13.	20.	9.	6	9.	19.	9.	143	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Lloyd Robinson
Agent for Captain Thomas Arthur Tatton

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3009

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at CUERDEN HALL

in the County of LANCASTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·55							·37	·13		1
2				·10			·10				·40	·15		2
3		·05	·01	·22			·17				·02	·17		3
4		·09		·06			·06			·22	·09	·29		4
5					·15		·09			·62	·02	·22		5
6	·03	·10					·08			·36	·04	·02		6
7	·02	·16		·15	·08		·04	·09	·20	·02	·02			7
8			·03							·40	·11	·21		8
9			·33				·79	·36	·33	·58	1·32	·24		9
10			·09				·42	·11		·17	·18	·25		10
11			·08	·10			·16				·94			11
12			·30			·02		·08	·50		·10			12
13		·01	·11					·07	·48		·16			13
14				·18	·13			·08	·18		·17	·38		14
15			·01	·02	·40				·02		·08	·03		15
16	·02	·10	·02	·16			·15		1·40	·18		·11		16
17			·39		·03		·50		·11		·40	·03		17
18	·04	·06	·23	·23				·60	·20		·05	·29		18
19	·03	·20	·26				·61		·17	·02	·17	·03		19
20			·03	·17			·10	·26	·36	·36	·07			20
21			·26			·27					·47			21
22		·04	·05		·05	·21		·11	·10					22
23		·08	·03	·11	·05		·12		·12		·04			23
24	·47	·06	·03							·03				24
25	·05				·14		·02							25
26	·50	·23	·03	·07		·18	·75				·04			26
1·49 27	·50	·44					1·04				·05	·02		27
28	·49	·30			·15			·05				·02		28
29			·27			·15	·10				·07	·77		29
30		✕		·05						·37	·02	·14		30
31	·05	✕	·05	✕	·03	✕		·10	✕	·66	✕			31
TOTAL	2·20	1·92	2·61	2·17	1·21	·83	5·30	1·91	4·17	3·99	5·40	3·50	Year's Total 35·21	
* Days with .01 in. or more.	11.	14.	20.	14.	10.	5	18	11	13.	13	25	19	173	
* Days with .04 in. or more.	7.	13.	12.	13.	8.	4	17.	11	12.	10	21	13	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) V. Alleyne Robinson

Arthur Tatton

[P.T.O.

3009/2
~~2809~~

Section **A** for the entry of
AIR MINISTR
tion No
ORGANIZATION

FORM 1090
REGIS

Kept at ...The Dunes
in the County of ...Lanc
Diameter of Funnel of Gauge....3/
Height of top of Gauge above Gro
,, Ground ,, Sea
THE MORNING MEASURE
DAY
An observer who does not conform t
year in the space on the right of thi
lowing
Plea

Jan. 1, following

—
3009/2
FORNBY THE DUNES
1938 —— 40

780505

Date	Jan.	Feb.	Mar.	Ap								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03				1·16		·03	·12	·10	·09		1·53	1
2		·06		·14		·04				·67	1·06	·28	2·25	2
3						·04	·12		·05	1·09	·09		1·39	3
4				·04		·70	·02			·13	·02	·75	1·66	4
5	·10			·02				·91	·10	·34	~~·02~~		1·47	5
6	·07	·02				·04	·24		·13	·21			·71	6
7		·03					·28	·07	·05	·12		·02	·57	7
8	·30	·28					·35	·06		·73		·19	1·91	8
9	·09	·03	·05			·08		·71				·17	1·13	9
10	·05	·03					·02		·05	·10		·21	·46	10
11	·12				·26	·17	·14	·06	·02	·23	·10	·04	1·14	11
12	·05				·32		·04			·88	·38	·04	1·70	12
13					·09		·05		·05	·03	·16	·05	·43	13
14	·30				·09						·07		·46	14
15	·18		·02		·03		·06	·19		·13	·03	·19	·83	15
16	·12				·03		·06	·02	·20	·03	·04	·02	·52	16
17					·06		·14	·14	·02	·44	·02		·82	17
18	·04				·06			·18		·14	·33		·75	18
19								·16	·07		·23		·46	19
20	·12		·20					·03	·11				·46	20
21			·02						·02		·11		·15	21
22				·03		·33					·28		·64	22
23					·09				·27		·13		·49	23
24	·15	·15	·26		·02	·19	·63	·57	·08	·14	·12		2·31	24
25		·04	·15		·13	·05				·26	·49	·15	1·27	25
26	·09	·16	·32		·36	·25			·17	·54	·39	·16	2·44	26
27	·20	·05			·38	·12	·16	·44		·04	·38		1·77	27
28	·14	·03	·02			·72	·21	·08	·03			·08	1·31	28
29	·30		·03		1·30	·09	·12		·03	·09	·28	·39	2·63	29
30	·08	✕			·01				·35		·42	·13	·99	30
31	·02	✕		✕	·30	✕			✕	·21	✕	·80	1·33	31
TOTAL	2·52	·91	1·07	·23	3·53	3·98	2·64	3·65	1·92	6·66	5·22	3·67	Year's Total 35·99	✓
* Days with .01 in. or more.	19	12	9	4	16	14	16	15	19	22	22	17	185 ~~186~~	✓
* Days with .04 in. or more.	18	6	5	2	12	14	14	12	14	20	19	15	151	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

3009/2

Section **A** for the entry of Station No. ~~2809~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at The Dingle Farms

in the County of Lancashire

Diameter of Funnel of Gauge 3/8 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03				1·16		·03	·12	·10	·09		1·53	1
2		·06		·14		·04				·67	1·06	·28	2·25	2
3						·04	·12		·05	1·09	·09		1·39	3
4				·04		·70	·02			·13	·02	·75	1·66	4
5	·10			·02				·91	·10	·34	~~·02~~		1·47	5
6	·07	·02				·04	·24		·13	·21			·71	6
7		·03					·28	·07	·05	·12		·02	·57	7
8	·30	·28					·35	·06		·73		·19	1·91	8
9	·09	·03	·05			·08		·71				·17	1·13	9
10	·05	·03					·02		·05	·10		·21	·46	10
11	·12				·26	·17	·14	·06	·02	·23	·10	·04	1·14	11
12	·05				·32		·04			·88	·38	·04	1·71	12
13					·09		·05		·05	·03	·16	·05	·43	13
14	·30				·09						·07		·46	14
15	·18		·02		·03		·06	·19		·13	·03	·19	·83	15
16	·12				·03		·06	·02	·20	·03	·04	·02	·52	16
17					·06		·14	·14	·02	·44	·02		·82	17
18	·04				·06			·18		·14	·33		·75	18
19								·16	·07		·23		·46	19
20	·12		·20					·03	·11				·46	20
21			·02						·02		·11		·15	21
22				·03		·33					·28		·64	22
23					·09				·27		·13		·49	23
24	·15	·15	·26		·02	·19	·63	·57	·08	·14	·12		2·31	24
25		·04	·15		·13	·05				·26	·49	·15	1·27	25
26	·09	·16	·32		·36	·25			·17	·54	·39	·16	2·44	26
27	·20	·05			·38	·12	·16	·44		·04	·38		1·77	27
28	·14	·03	·02			·72	·21	·08	·03			·08	1·31	28
29	·30		·03		1·30	·09	·12		·03	·09	·28	·39	2·63	29
30	·08	✕			·01				·35		·42	·13	·99	30
31	·02	✕		✕	·30	✕			✕	·21	✕	·80	1·33	31
TOTAL	2·52	·91	1·07	·23	3·53	3·98	2·64	3·65	1·92	6·65	5·22	3·67	Year's Total 35·99	✓
* Days with .01 in. or more.	19	12	9	4	16	14	16	15	19	22	22	17	185 ~~186~~	✓
* Days with .04 in. or more.	18	6	5	2	12	14	14	12	14	20	19	15	151	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) Harold Casey

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3009/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at The Dryes Farm

in the County of Lancaster

Diameter of Funnel of Gauge 3/8 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	24		13	28						03		10	78	1
2	05		05	16			14	54	35			07	136	2
3			10	19			02				03	60	94	3
4	25		18	37	07		22			03	26	103	241	4
5	70				36		27	02		09	35	01	188	5
6		04			03		50				03		60	6
7	07	09					08				08	27	59	7
8	13	23	19	04			50			10		28	147	8
9	12	10						38		35	04	33	132	9
10	15					09			22	27	01	24	98	10
11	38	16	24			04		02		08			92	11
12	30	07				14			10		01		62	12
13				37	26	24	40		06		04		137	13
14	72		02	03	28	98	23			02	26		254	14
15	15	05		28		62	02				06		108	15
16	06		06	01	27		14			17	14		85	16
17	38	03			22	09				57	05		134	17
18	15	11	08			12	09				58		113	18
19	17						63	17			01		98	19
20	07		12			18	06	08					48	20
21	05		26	02	02			~~04~~20	04				59	21
22	11	40	04	07			16			05	51		134	22
23	02	23		11		16	78			25	18		173	23
24	14	17	03			04	3			18			59	24
25	03	14		23						02	69	08	116	25
26		01									16		17	26
27	01	30	05			30	08				14	25	113	27
28		06	09	04		20	60				56		155	28
29				63		10	67			69	13		102	29
30						64	21				10		35	30
31							03	02					05	31
TOTAL	4.53	2.19	1.64	2.23	1.51	3.24	5.86	1.40	77	2.30	4.42	3.23	Year's Total 33.32	
* Days with .01 in. or more.	23	16	15	15	8	15	22	8	5	15	23	11	176	
* Days with .04 in. or more.	20	14	13	11	6	15	18	5	5	11	18	10	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 8009/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at The Dingle Family

in the County of Lancaster

Diameter of Funnel of Gauge 3/85 in.

Height of top of Gauge above Ground ....ft. 9 in.

,, Ground ,, Sea Level 20 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		06		23			01					08	82	1
2				23							44	12	1.16	2
3		25	02	12			03			04	81	10	62	3
4							04		01	16	06	13	58	4
5					20		12			34	24	18	1.15	5
6	10s	20					02			65	31	11	1.17	6
7	01s	20		13	10			02	25	02	09		73	7
8			02				02		15	30	03	01	53	8
9			35				80	03	10	1.10	70	25	3.33	9
10			02				33	16		12	41	35	1.89	10
11			10	03		02	43	16			1.40	04	2.18	11
12			20				47		15		30		1.12	12
13			17	06					33		15	30	71	13
14			02	13	11		19	16	29		26		1.36	14
15				04	81						09	03	97	15
16	01s	32	13	04			17		67	31	04	08	1.77	16
17			39								30		69	17
18	07s	26	15	19				41	29			27	1.64	18
19		32	18	05			33		06		16		1.10	19
20				33			18		21	43	04		1.19	20
21						17		05			54		76	21
22			07		17	59		15	07				1.05	22
23		11	04	21			18		08		03		62	23
24	30s												30	24
25	01s	03			33								37	25
26	75s	19			12		70	01	05		06		1.88	26
27	325	60									02		1.07	27
28		30	35		80			01			[illegible]	03	1.49	28
29				06		17	05			04		50	82	29
30		×		39						64		70	1.13	30
31	05	×	04	×	02	×		08	×	98	×	02	1.19	31
TOTAL	1.78	2.84	2.25	2.24	2.66	95	4.04	1.24	2.71	5.63	6.48	2.70	Year's Total 34.89	
* Days with .01 in. or more.	10	12	16	15	9	4	17	11	14	13	22	20	163	
* Days with .04 in. or more.	8	11	12	14	8	3	13	7	13	12	19	16	136	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. Harold Carey

[P.T.O.

Section **A** for the entry of

AIR MINISTRY

PY FOR ~~OFFICIAL~~ USE.

ORGANIZATION.

3009/5

FORM 1090.

REGIST

Kept at Bedford Road Park

in the County of Lanc

C. Lancs/3

Green File

site

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

owing

Jan. 1, following

3009/5
BIRKDALE, BEDFORD RD. PARK
1931 —— 40

780505

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.				in.	in.	in.	in.	in.	in.	
1	·13	trace	...	·09	...	...	·07	trace	·02	·07	...	...	1
2	·01	·02	...	·38	...	·96	...	...	·53	·09	·08	·13	2
3	·05	...	...	...	...	·19	·26	...	·91	·01	·86	·08	3
4	trace	trace	...	·26	·01	...	·03	·01	·47	trace	·01	·24	4
5	trace	·05	...	·02	·17	·83	·07	·62	trace	...	...	·27	5
6	...	·22	trace	...	·04	·40	...	·01	·28	·47	·11	trace	6
7	trace	·03	trace	...	trace	·34	...	·44	...	·13	·02	·03	7
8	·07	·07	trace	·08	...	·03	·09	·16	trace	...	·15	·02	8
9	·04	·30	...	·11	·01	·17	trace	·26	·07	·15	·19	·03	9
10	trace	·02	trace	trace	·39	·22	...	·01	·09	...	·39	trace	10
11	·22	·62	...	·05	...	...	·28	...	·58	...	·25	·02	11
12	·06	·05	...	trace	...	...	·04	·10	·01	·16	trace	...	12
13	...	...	·16	·01	·07	·05	·03	·23	...	...	trace	...	13
14	·02	·16	...	trace	·04	1·84	·06	·74	·04	trace	·67	·01	14
15	·06	·18	...	·25	·26	·05	·09	·17	trace	...	...	·10	15
16	·18	·10	...	·19	·06	·13	·05	·60	·44	trace	...	...	16
17	·03	·04	...	·10	·08	...	·25	·11	·05	...	·18	...	17
18	·29	...	...	trace	...	·48	·76	·12	...	...	·40	...	18
19	·15	·24	·03	...	...	...	·02	·63	...	·02	trace	...	19
20	trace	·09	·15	...	...	·01	trace	·06	...	...	·15	trace	20
21	·30	·02	·01	trace	·18	...	trace	·15	...	...	·01	...	21
22	·20	·01	trace	·11	·04	·05	·02	...	...	...	·01	...	22
23	·16	...	...	·13	·19	·19	...	...	...	...	·40	·27	23
24	·06	·04	...	·10	·23	...	·05	...	...	...	·06	·17	24
25	·09	·30	...	·55	·07	...	...	...	...	...	·11	·04	25
26	trace	·02	...	·05	...	...	...	...	...	...	·98	·02	26
27	·13	·13	...	·08	·24	·05	·08	...	...	·26	1·64	·02	27
28	·39	·45	trace	...	·18	...	...	...	...	·22	trace	·12	28
29	·06	×	trace	...	·02	...	·10	...	·03	·67	·03	...	29
30	trace	×	trace	·02	...	trace	trace	...	·14	...	·01	·05	30
31	·64	×	...	×	·10	×	·12	...	×	·03	×	·09	31
TOTAL	3·34	3·16	0·35	2·58	2·38	5·99	2·47	4·42	3·66	2·28	6·71	1·71	YEAR'S TOTAL 39·05
*Days with ·01 in. or more.	22	22	4	18	19	17	19	17	14	12	22	18	204
*Days with ·04 in. or more.	19	16	2	15	16	15	15	14	11	9	16	11	159

40-9999

N

*See Instruction 2 (*f*) on other side.

(Signed) Joseph Baxendell. [P.T.O.

Section **A** for the entry of PY FOR ~~OFFICIAL~~ USE.

3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

C. Lancs/3

Kept at Bedford Road Park, Birkdale
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 35 ft.

See Clim. Green File for site

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	trace	...	·09	...	...	·07	trace	·02	·07	...	...	1
2	·01	·02	...	·38	...	·96	...	...	·53	·09	·08	·13	2
3	·05	...	...	...	...	·19	·26	...	·91	·01	·86	·08	3
4	trace	trace	...	·26	·01	...	·03	·01	·47	trace	·01	·24	4
5	trace	·05	...	·02	·17	·83	·07	·62	trace	...	...	·27	5
6	...	·22	trace	...	·04	·40	...	·01	·28	·47	·11	trace	6
7	trace	·03	trace	...	trace	·34	...	·44	...	·13	·02	·03	7
8	·07	·07	trace	·08	...	·03	·09	·16	trace	...	·15	·02	8
9	·04	·30	...	·11	·01	·17	trace	·26	·07	·15	·19	·03	9
10	trace	·02	trace	trace	·39	·22	...	·01	·09	...	·39	trace	10
11	·22	·62	...	·05	...	...	·28	...	·58	...	·25	·02	11
12	·06	·05	...	trace	...	...	·04	·10	·01	·16	trace	...	12
13	...	...	·16	·01	·07	·05	·03	·23	...	...	trace	...	13
14	·02	·16	...	trace	·04	1·84	·06	·74	·04	trace	·67	·01	14
15	·06	·18	...	·25	·26	·05	·09	·17	trace	...	...	·10	15
16	·18	·10	...	·19	·06	·13	·05	·60	·44	trace	...	...	16
17	·03	·04	...	·10	·08	...	·25	·11	·05	...	·18	...	17
18	·29	...	...	trace	...	·48	·76	·12	...	...	·40	...	18
19	·15	·24	·03	...	...	...	·02	·63	...	·02	trace	...	19
20	trace	·09	·15	...	...	·01	trace	·06	...	...	·15	trace	20
21	·30	·02	·01	trace	·18	...	trace	·15	...	...	·01	...	21
22	·20	·01	trace	·11	·04	·05	·02	...	...	...	·01	...	22
23	·16	...	...	·13	·19	·19	...	...	...	...	·40	·27	23
24	·06	·04	...	·10	·23	...	·05	...	...	...	·06	·17	24
25	·09	·30	...	·55	·07	...	...	...	...	...	·11	·04	25
26	trace	·02	...	·05	...	...	...	...	...	...	·98	·02	26
27	·13	·13	...	·08	·24	·05	·08	...	...	·26	1·64	·02	27
28	·39	·45	trace	...	·18	...	...	...	...	·22	trace	·12	28
29	·06	×	trace	...	·02	...	·10	...	·03	·67	·03	...	29
30	trace	×	trace	·02	...	trace	trace	...	·14	...	·01	·05	30
31	·64	×	...	×	·10	×	·12	...	×	·03	×	·09	31
TOTAL	3·34	3·16	0·35	2·58	2·38	5·99	2·47	4·42	3·66	2·28	6·71	1·71	YEAR'S TOTAL 39·05
*Days with ·01 in. or more.	22	22	4	18	19	17	19	17	14	12	22	18	204
*Days with ·04 in. or more.	19	16	2	15	16	15	15	14	11	9	16	11	159

[illegible]

40-9999

N

(Signed) Joseph Baxendell [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Bedford Road Park, Birkdale, Southport,

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·01	...	·27	·39	...	·07	·32	·37	·01	·11	·30	1
2	·40	trace	...	...	·30	...	·13	·15	1·02	·42	·13	·17	2
3	...	trace	...	·10	...	trace	·08	·01	·11	·01	·05	·10	3
4	trace	...	...	...	...	...	·18	...	trace	·22	·01	·04	4
5	·48	...	·03	·12	trace	...	trace	·07	·06	...	...	...	5
6	·98	...	...	·19	...	...	...	...	·11	trace	...	...	6
7	·07	...	·21	·05	...	...	...	...	·78	·46	...	...	7
8	...	...	...	·10	trace	...	...	...	·26	·46	...	...	8
9	·29	trace	·01	·31	·03	...	...	...	·11	...	·06	trace	9
10	·30	·01	...	·03	...	...	...	...	·40	·33	·26	trace	10
11	·03	·02	...	trace	·70	·06	·40	trace	...	...	trace	...	11
12	·34	...	...	...	·47	...	·59	·01	·03	·35	trace	...	12
13	·03	trace	...	·17	·05	...	·13	·03	·11	·27	trace	·24	13
14	·15	...	...	·06	...	...	·56	·02	trace	·07	·03	·10	14
15	...	...	...	...	·49	...	...	...	...	·12	·06	·02	15
16	·16	trace	...	...	...	...	...	...	...	trace	...	·12	16
17	...	...	...	...	...	...	·26	·03	·04	·12	...	trace	17
18	...	...	...	...	·08	...	trace	...	·01	·05	·01	...	18
19	...	...	...	·05	·08	...	·03	...	trace	·26	...	·05	19
20	...	...	trace	·16	·10	...	·01	·57	...	·15	·10	·06	20
21	·05	...	·25	trace	·20	...	...	·17	...	·61	·07	·02	21
22	trace	...	·02	·10	trace	...	·08	...	...	·07	·80	·03	22
23	...	trace	...	·12	·14	...	·10	...	...	·21	·05	·08	23
24	·09	...	trace	...	trace	·03	·39	...	·17	·01	·13	trace	24
25	trace	...	...	·16	trace	·04	·17	...	·28	1·50	·10	...	25
26	...	trace	·01	trace	·22	trace	·14	...	·02	·36	·07	trace	26
27	trace	...	·68	·28	·09	·20	·13	...	...	...	·04	·03	27
28	trace	...	·03	·13	·18	trace	·45	trace	...	·03	...	·01	28
29	·04	...	·63	·30	·03	·18	·12	·12	·16	·80	·25	·23	29
30	...	X	·06	·07	trace	·17	trace	·08	·12	·25	·31	·01	30
31	trace	X	·01	X	...	X	·40	·04	X	·01	X	·03	31
TOTAL	3·65	0·04	1·94	2·77	3·55	0·68	4·42	1·62	4·16	7·15	2·64	1·64	YEAR'S TOTAL 34·26
*Days with ·01 in. or more.	15	3	11	19	16	6	20	13	18	25	19	18	183
*Days with .04 in. or more.	13	0	5	18	14	5	18	8	15	20	16	11	143

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Joseph Baxendell

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Bedford Road Park, Birkdale, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·03	·10	...	trace	trace	...	·09	trace	...	·15	...		1
2	·12	...	·15	·09	trace	·10	...	...	...	...	...	...		2
3	·14	·55	·19	...	·14	...	...	...	trace	...	...	...		3
4	·32	·10	·07	...	·18	...	...	...	...	trace	·03	...		4
5	·10	·04	·04	...	·01	...	...	...	...	...	·02	...		5
6	trace	·19	·13	...	·17	...	...	...	...	...	trace	·01		6
7	·08	·32	trace	...	trace	...	·09	...	...	·39	trace	trace		7
8	·31	...	·13	·22	·05	...	·03	...	...	trace	·03	·01		8
9	...	·29	...	·03	·03	·01	·54	...	...	·58	·11	...		9
10	·14	·09	...	...	...	·04	·11	...	...	·90	·05	...		10
11	·03	...	...	·01	trace	...	·03	...	...	·10	...	·18		11
12	·10	trace	...	...	...	·05	·21	...	...	·11	trace	·09		12
13	trace	...	trace	...	·16	...	·09	·25	...	·41	·15	trace		13
14	·35	...	...	...	...	...	·50	·05	...	trace	·58	...		14
15	·13	trace	·01	...	trace	·01	·08	...	...	·12	·14	...		15
16	·17	·01	·19	trace	·04	·24	...	·01	...	·37	trace	·01		16
17	·03	·07	·60	...	...	·58	...	·19	·10	·05	trace	trace		17
18	trace	...	·20	...	trace	·09	...	·05	...	trace	·03	·01		18
19	...	trace	·25	trace	...	...	...	·11	·13	...	·27	·07		19
20	...	·16	...	...	·54	·03	trace	·07	·01	...	trace	·01		20
21	...	...	...	...	...	·10	...	trace	trace	...	...	trace		21
22	...	...	...	·07	·01	...	...	·16	...	·08	...	...		22
23	...	...	...	·33	...	·11	...	...	·10	·04	...	...		23
24	...	·22	...	·28	·12	·05	...	...	·31	trace	...	...		24
25	...	·15	...	·17	...	...	...	...	·12	...	...	·10		25
26	...	·65	trace	·18	·02	...	...	...	trace	·25	...	·06		26
27	...	·01	trace	·02	·15	...	...	...	trace	trace	trace	...		27
28	...	trace	...	·02	...	...	·01	·65	...	...	...	trace		28
29	·02	×	·01	...	...	...	·04	·06	trace	...	...	·08		29
30	·08	×	·09	·06	...	·01	·15	...	trace	·16	...	·15		30
31	·17	×	·04	×	...	×	...	·07	×	·31	×	·05		31
TOTAL	2·30	2·88	2·20	1·48	1·62	1·42	1·88	1·76	0·77	3·87	1·56	0·83	Year's Total 22·57	
*Days with ·01 in. or more.	17	15	15	12	13	13	12	12	6	14	11	13	153	
*Days with .04 in. or more.	13	12	13	8	9	9	9	11	5	14	7	8	118	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Joseph Baxendell

[P.T.O.

3012

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

150

400

Kept at Southport - A P

in the County of Lancs

Diameter of Funnel of Gauge............in.

Height of top of Gauge above Ground............ft............in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9							·54						9
10										·90			10
11												·18	11
12													12
13													13
14	·35										·58		14
15													15
16													16
17			·60			·58							17
18													18
19													19
20					·54								20
21													21
22													22
23				0·33									23
24									·31				24
25													25
26		·65											26
27													27
28								·65					28
29													29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	2·30	2·88	2·20	1·48	1·62	1·42	1·88	1·76	0·77	3·87	1·56	0·83	YEAR'S TOTAL 22·57
*Days with ·01 in. or more.	17	15	15	12	13	13	12	12	6	14	11	13	153
*Days with ·04 in. or more.	13	12	13	8	9	9	9	11.	5	14	7	8	118
40-9999	58·4	73·2	55·9	37·6	41·1	36·1	47·8	44·7	19·6	98·3	39·6	21·1	

(Signed)............

P.T.O.

*See Instruction 2 (*f*) on other side.

D

SOUTHPORT (BEDFORD RD PK)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Southport (Bedford Rd Pk) + A.P.
in the County of Lancs.

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. 35 in.
„ Ground „ Sea Level ~~34~~ ft.

~~150~~ ?
~~400~~.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2								·58					2
3													3
4										·60		·72	4
5													5
6													6
7													7
8											·86		8
9			·16										9
10													10
11													11
12													12
13													13
14													14
15					·67								15
16	·40												16
17							·88						17
18						·62							18
19									·46				19
20													20
21													21
22													22
23				1·01									23
24		·06											24
25													25
26													26
27													27
28								·58					28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	2·41 ✓	0·09 ✓	1·55 ✓	2·31 ✓	3·26 ✓	1·96 ✓	1·29 ✓	3·30 ✓	3·22 ✓	4·37 ✓	2·60 ✓	4·32 ✓	YEAR'S TOTAL 30·68 ✓
*Days with ·01 in. or more.	17	4	20	14	17	11	7	19	17	27	13	22	188 ✓
*Days with ·04 in. or more.	13	1	16	12	15	8	6	14	13	21	6	18	143
40-9999	61·2	2·3	39·4	58·7	82·8	49·8	32·8	83·8	81·8	111·0	66	109·7	

*See Instruction 2 (*f*) on other side. M

(*Signed*) .... P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Bedford Road Park, Southport,
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
" Ground " Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	...	Trace	...	Trace	...	...	·07	·01	Trace	·11	·28		1
2	·01	·01	·14	...	·04	...	...	·58	·07	...	·20	·26		2
3	·16	Trace	Trace	...	...	...	...	...	...	·15	·01	·17		3
4	·16	...	·04	Trace	·14	...	...	...	·25	·60	Trace	·72		4
5	Trace	...	·05	...	·07	...	...	·35	...	·03	...	·17		5
6	·05	...	·01	·05	·34	Trace	...	·05	...	·17	...	·09		6
7	·22	·01	·03	·06	·04	Trace	...	Trace	...	·04	·80	·42		7
8	Trace	Trace	Trace	...	·21	·53	...	·03	...	·16	·86	·01		8
9	...	·01	·16	·02	Trace	...	...	·17	...	·03	·47	Trace		9
10	Trace	Trace	·12	·14	...	...	...	·33	...	·08	·03	Trace		10
11	·09	Trace	·01	·29	...	...	Trace	·16	Trace	Trace	·06	·17		11
12	Trace	Trace	·04	·15	...	...	Trace	·05	...	·06	Trace	Trace		12
13	·21	Trace	...	·05	·03	...	·04	...	Trace	·03	Trace	Trace		13
14	·15	...	·15	·01	·09	·02	...	...	...	·04	Trace	·07		14
15	·16	Trace	·09	Trace	·67	...	·05	·02	·10	·13	·02	·21		15
16	·40	...	·15	...	·17	...	...	...	Trace	·12	·01	Trace		16
17	·18	...	·10	·08	·34	...	·88	...	·17	·02	Trace	·21		17
18	·27	...	·04	·09	·51	·62	...	·14	·02	Trace	...	·18		18
19	...	...	·11	...	·05	·12	Trace	Trace	·46	·08	...	Trace		19
20	Trace	...	Trace	·11	·44	·01	Trace	·02	·03	·02	Trace	Trace		20
21	·01	...	·13	...	Trace	·17	...	·15	·19	·10	...	·01		21
22	·02	...	·04	...	Trace	...	...	·11	·19	·13	·01	·02		22
23	Trace	...	·08	1·01	·05	·15	·17	·02	Trace	·50	·01	·03		23
24	—	·06	Trace	Trace	·05	·11	·06	...	·40	·20	Trace	Trace		24
25	·01	Trace	·02	·05	·02	...	Trace	...	·45	·28	Trace	·29		25
26	Trace	...	·04	·20	...	·14	Trace	...	·09	·01	Trace	·04		26
27	...	...	...	Trace	...	·01	·07	Tr ·01	·03	·32	·01	·25		27
28	...	...	...	Trace	...	·08	Trace	·58	·09	·20	...	·44		28
29	Trace	X	...	...	...	...	·02	·38	·26	·13	...	·09		29
30	·20	X	...	...	...	...	Trace	·06	·41	·43	...	Trace		30
31	Trace.	X	...	X	...	X	Trace	0·3	X	·31	X	·19		31
TOTAL	2·41	6·09	1·55	2·31	3·26	1·96	1·29	3·31	3·22	4·37	2·60	4·32	Year's Total. 30·69	
* Days with .01 in. or more.	17	4	20	14	17	11	7	20	17	27	13	22	189	
* Days with .04 in. or more.	13	1	16	12	15	8	6	14	13	21	6	18	143	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Joseph Baxendell.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

245

Kept at Southport (Bedford Pk) A.P.

in the County of Lancs.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							·21							1
2														2
3		·51				·15								3
4														4
5														5
6														6
7														7
8														8
9										1·48				9
10														10
11	·47													11
12														12
13														13
14														14
15												·63		15
16					·40									16
17											·65			17
18														18
19														19
20		·51		·66										20
21									1·33					21
22														22
23			·39											23
24														24
25														25
26								1·09						26
27														27
28														28
29														29
30		✕				·85								30
31		✕		✕		✕			✕		✕			31
TOTAL	1·80	3·14	0·97	2·23	1·46	3·55	·81	2·73	6·78	4·97	3·50	2·88	Year's Total 34·82	
*Days with ·01 in. or more.	15	18	9	16	7	20	9	9	21	22	21	16	~~177~~ 183	
*Days with .04 in. or more.	11	16.	8.	13.	6	16	8	8	16	21	15	13	151	

40-9999 46

*See Instruction 2 (f) on other side

† Spare column, no entries required.

(Signed) ....

[P.T.O.

3009/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 245

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM I

REGISTER OF RAINFALL IN 1936.

Kept at Southport (Bedford Road Pk)

in the County of Lancs. AP.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5								·49						5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13												·76		13
14														14
15														15
16				·34							·99			16
17														17
18										·59				18
19														19
20														20
21														21
22		·50					·58							22
23														23
24														24
25									·53					25
26														26
27	·66													27
28														28
29			·45		·35	·99								29
30		×												30
31		×		×		×			×		×			31
TOTAL	4·14	2·28	1·87	1·23	0·97	5·30	2·91	1·81	3·34	2·09	4·45	3·46	Year's Total 33·85	
*Days with ·01 in. or more.	24	14	17	13	9	14	16	13	15	15	19	18	187	
*Days with ·04 in. or more.	20	11	9	8	7	11	12	10	13	8	15	12	136	

40-9999

† Spare column, no entries required.

(*Signed*) ....

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE. 3009/5

Section **A** for the entry of Daily Observations. Station No. 245

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Southport (Bedford Rd. Park)
in the County of Lancs A.P.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level ~~37~~ ft. 35 ft

4400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3						·65								3
4												·40		4
5	·42													5
6														6
7														7
8														8
9														9
10														10
11					·47									11
12														12
13								·75						13
14														14
15							·50		·56					15
16			·19	·51										16
17														17
18											·35			18
19														19
20														20
21														21
22														22
23										·56				23
24														24
25		·58												25
26														26
27														27
28														28
29														29
30		✗												30
31		✗		✗		✗			✗		✗			31
													Year's Total	
TOTAL	1·62	4·53	1·24	2·78	1·89	1·87	1·89	1·37	2·02	2·25	1·37	2·02	24·85	
* Days with .01 in. or more.	17	22	18	17	10	14	14	9	11	12	9	15	168	
* Days with .04 in. or more.	9	17	12	14	9	10	13	7	9	9	6	12	127	
	41·1	115·1	31·5	70·6	48·0	47·5	48·0	34·8	51·3	57·2	34·8	51·3	631·2	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) ....

[P.T.O.

245

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Southport (Bedford Rd. Park.)
in the County of Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 375 ft.

T. L.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						1·37								1
2				·16										2
3										1·38				3
4														4
5														5
6														6
7														7
8	·42													8
9		·34												9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24								·83						24
25							·50				·57			25
26			·31											26
27														27
28														28
29					1·15									29
30		✕							·49					30
31		✕		✕		✕			✕		✕	·83		31
	✓	✓	✓	✓	✓	✓	/	✓	✓	✓	✓	✓	Year's Total	
TOTAL	3·45	1·09	1·03	·20	3·50	4·07	2·90	3·90	2·24	6·93	4·86	4·02	38·19	✓
* Days with .01 in. or more.	23	11	9	2	17	15	18	14	19	24	23	20	195	✓
* Days with .04 in. or more.	18	7	6	2	15	12	15	12	15	21	19	15	157	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

2·32

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

~~245~~

Section **A** for the entry of Daily Observations

Station No. 3009/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Southport (Bedford Rd. Park)

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 35 ft.

T.L. 400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									·28					2
3														3
4			·32	·47								·80		4
5					·23									5
6	·86													6
7														7
8														8
9								·60						9
10									·28					10
11														11
12														12
13														13
14						·92								14
15														15
16														16
17										·54				17
18														18
19														19
20														20
21														21
22		·49												22
23														23
24														24
25											·73			25
26														26
27														27
28							·85							28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	4·34	2·03	1·88	2·08	1·14	3·12	5·82	1·76	·78	1·95	4·74	3·09	32·73	
* Days with .01 in. or more.	24	16	17	14	9	14	23	10	7	15	23	12	184	
* Days with .04 in. or more.	21	11	11	11	9	13	18	6	4	11	19	8	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

245

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3009/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Southport (Bedford Rd Pk)

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 35 ft.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9										·53				9
10														10
11											1·14			11
12														12
13														13
14														14
15														15
16									·89					16
17														17
18								·36						18
19														19
20				·28										20
21														21
22						·29								22
23														23
24														24
25														25
26							1·60							26
27	·78	·67												27
28					·68									28
29			·34									·71		29
30		✕												30
31		✕		✕		✕			✕		✕			31
	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Year's Total	
TOTAL	2·48	2·24	2·04	1·97	2·43	·73	4·74	1·20	2·51	3·57	5·54	2·62	32·07 ✓	
* Days with .01 in. or more.	13	14	17	15	12	6	21	14	16	13	25	17	183 ✓	
* Days with .04 in. or more.	8	11	12	11	9	3	15	9	13	11	19	15	136 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

RUFFORD (PULMONARY HOSPITAL)

COPY FOR form.

3010/5

Section **A** for the entry of Daily Observation

AIR MINISTRY.—METEOROLO

RAINFALL ORGANIZATION

Station No. ~~[illegible]~~

FORM 1090

REGISTER OF 1938

3010/5

RUFFORD

1938 - 1940

780505

D

Kept at Rufford Pulmonary Hosp.

in the County of E. Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 38 ft.

TRAVELLING FORM

5 79013/36

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		13	–			·87		·03	·09	·09	·16	·25		1
2		TR	–	·22		·13	TR.		·02	·89	·06	·02		2
3	TR	TR	–			·01	·19		·25	·98	·18	·71		3
4	·01		–	·03		·14	·03		TR.	·26	·03	TR.		4
5	TR	TR	–			TR.	·03	·44	·08	·36		–		5
6	·06	TR	–			·04	·22		·20	·35	TR.	TR.		6
7	·16		–				·35	tr.	·19	·07		·46		7
8	·34		–				·46	·11		·61		·15		8
9	·50	·03	·03			·18	·27	·07		·01		·15		9
10	TR.	·24	·01				·27		·01	·06		·05		10
11	·01	·01	TR.		·34	·03	·09	·71	·04	·13	·06	·03		11
12	·12	·03	–		·12			·01		·95	·29	·04		12
13	·10		–		·06		·05		·08	·06	·37	TR.		13
14	·02		–		·13		·09		·03	–	·27	·10		14
15	·28		TR.			TR.	·12	·22		·07	TR.	·02		15
16	·20		TR.		·46		·10	·04	·05	·06	·01			16
17	·18		–		·18		·21	·18	·16	·52	TR.			17
18	TR		–		·06	·01		·35	TR.	·23	·27	TR.		18
19	·03		–					·23	·02	–	·04			19
20	TR		·05					·25	·13	–	·40			20
21	·21		·01			TR.		tr.	·02	–	·09			21
22	TR		–	TR	·04	·31			TR	TR.	·30			22
23	TR		–	TR.	·02	·23			·12	–	·28			23
24	TR		·28		·01	·01		·57	·04	·08	·09			24
25	·18	·16	·13		·02	·05	·39	tr.		·41	·66	·08		25
26	·01	·11	·30		·16	·29			·12	·33	·25	·22		26
27	·28	·31	TR.		·56	·14	·12	·24	TR	–	·28	·01		27
28	·20	·05 07	TR.		·06	·74	·12	·03	·04	·03	TR.	·18		28
29	·03	X	TR.		1·00	·19	·22			·09	·24	·37		29
30	·29	✕	–		·29	·02		tr.	·19	TR.	·46	·02		30
31	·13 11	✕	–	✕	·31	✕	·02	tr.	✕	·33	✕	·67	Year's Total	31
TOTAL	3·45 ~~3·32~~	1·04 ~~1·09~~	·81	·25	3·82	3·40	3·35	3·48	1·88	6·97	4·79	3·53	36·74	
* Days with .01 in. or more.	22	8	7	2	17	17	19	15	20	23	21	18	189	
* Days with .04 in. or more.	16	5	4	1	14	11	16	12	15	22	19	13	148.	

Pnt SD 18/7/38

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) LANCASHIRE COUNTY COUNCIL [P.T.O.

per. Land Drainage Engineer

N

RUFFORD (PULMONARY HOSPITAL)

COPY FOR form.

3010/5

Section **A** for the entry of Daily Observation

Station No. ~~[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Rufford Pulmonary Hosp.
in the County of C. Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 38 ft.

W/D – Days

TRAVELLING FORM
£ 5 79 013/36
VALUES ENLARGED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·13	–			·87		·03	·09	·09	·16	·25		1
2		TR	–	·22		·13	TR.		·02	·89	·06	·02		2
3	TR	TR	–			·01	·19		·25	·98	·18	·71		3
4	·01		–	·03		·14	·03		TR.	·26	·03	TR.		4
5	TR	TR	–			TR.	·03	·44	·08	·36		–		5
6	·06	TR	–			·04	·22		·20	·35	TR.	TR.		6
7	·16		–				·35	tr.	·19	·07		·46		7
8	·34		–				·46	·11		·61		·15		8
9	·50	·03	·03			·18	·27	·07		·01		·15		9
10	TR	·24	·01				·27		·01	·06		·05		10
11	·01	·01	TR.		·34	·03	·09	·71	·04	·13	·06	·03		11
12	·12	·03	–		·12			·01		·95	·29	·04		12
13	·10		–		·06		·05		·08	·06	·37	TR.		13
14	·02		–		·13		·09		·03	–	·27	·10		14
15	·28		TR.			TR.	·12	·22		·07	TR.	·02		15
16	·20		TR.		·46		·10	·04	·05	·06	·01			16
17	·18		–		·18		·21	·18	·16	·52	TR.			17
18	TR		–		·06	·01		·35	TR.	·23	·27	TR.		18
19	·03		–					·23	·02	–	·04			19
20	TR		·05					·25	·13	–	·40			20
21	·21		·01			TR.		tr.	·02	–	·09			21
22	TR		–	TR	·04	·31			TR	TR.	·30			22
23	TR		–	TR.	·02	·23			·12	–	·28			23
24	TR		·28		·01	·01		·57	·04	·08	·09			24
25	·18	·16	·13		·02	·05	·39	tr.		·41	·66	·08		25
26	·01	·11	·30		·16	·29			·12	·33	·25	·22		26
27	·28	·31	TR.		·56	·14	·12	·24	TR	–	·28	·01		27
28	·20	·05 ·07	TR.		·06	·74	·12	·03	·04	·03	TR.	·18		28
29	·03	X	TR.		1·00	·19	·22			·09	·24	·37		29
30	·29	✕	–		·29	·02		tr.	·19	TR.	·46	·02		30
31	·13 11	✕	–	✕	·31	✕	·02	tr.	✕	·33	✕	·67		31
TOTAL	~~3·32~~ 3·45 ✓	~~1·09~~ 1·04 ✓	·81 ✓	·25 ✓	3·82 ✓	3·40 ✓	3·35 ✓	3·48 ✓	1·88 ✓	6·97 ✓	4·79 ✓	3·53 ✓	Year's Total 36·74 ✓	
* Days with .01 in. or more.	22	8	7	2	17	17	19	15	20	23	21	18	189	
* Days with .04 in. or more.	16	5	4	1	14	11	16	12	15	22	19	13	148	

Post SB 18/7/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) LANCASHIRE COUNTY COUNCIL [P.T.O.
per. Land Drainage Engineer

N

COPY FOR OFFICIAL USE

Station No. ~~2997/5~~ 3010/5

Section **A** **for the entry of Daily Observations**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Rufford, Pulmonary Hospital

in the County of C. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 38 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Totals
Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12		·13	·40			·13		·03			·24		1
2	·12		·02	·14			·13	·50				·20		2
3	·08		·06	·04			·01	·01	·16					3
4	·08		·21	·43	·03		·20				·01	·47		4
5	~~·08~~	·01			·26		·35	·06		·23	·02	·58		5
6	·72	·03					·58				·40			6
7	·70	·20	Tr.				·09	tr.						7
8	·20	·12	·22				·50	·10		·09	·14	·35		8
9	·07	·24						·44		·28	·24	·19		9
10	·10		·02			·15		·05	·08	·16	·08	·30		10
11	·30	·21	·21			·66			·30	·03		·24		11
12	·34	·03	Tr.			·02								12
13	Tr.			·27	·16	·17	·30		·02	·02				13
14	·72	Tr.		·01	·17	1·31	·03		·12		·08			14
15	·26	·02		·33	·02	·60	·25				·19			15
16	·08		·04	Tr.	·29		·27			·15	·11			16
17	·45	·05		·01	·22	·03	·01			·38	·07			17
18	·12	·15	·04			·13	·13				·13			18
19	·13	Tr.	·03		Tr.	·01	·24				·50			19
20	·03		·15			·11	·03	·04			·01			20
21	·10	Tr.	·35	·01	Tr.			·45						21
22	·06	·24	·10	·20			·08		·04	·03				22
23	·05	·23	·06	·01			·12			·37	·40			23
24	·23	·13		·20		·07	·34			·15	·19			24
25	·03	·10		·20		·01				·01				25
26	Tr.	Tr.	·02	·01				tr.			·94			26
27		·57				·33	·11				·39			27
28			·06	·04		·22	·57				·35	·11		28
29						·15	1·08			·02	·50			29
30		✕				·10	·31				·13			30
31		✕		✕		✕	·07	·04	✕		✕			31
TOTAL	4·48	2·33	1·72	2·30	1·15	4·07	5·93	1·69	·75	1·92	5·48	2·68	Year's Total 34·50	
* Days with .01 in. or more.	23	15	16	15	7	16	24	9	7	13	20	9	174	
* Days with .04 in. or more.	21	11	12	10	5	12	20	8	5	8	17	9	138	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

3010/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~2997~~/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Rufford Pulmonary Hospital
in the County of S. Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 38 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·05	·06	·02			·11		·70			1
2				·22			·02				·66	·07		2
3				·12			·03				·43	·11		3
4			·01	·15			·40				·05	·01		4
5		·27					·06			·22	·06	·30		5
6					·17				·01	·45	·07	·17		6
7	·03	·18					·25			·46	·05			7
8	·02	·10	TRACE	·15	·06				·22	·04	TR.			8
9	·01		·02	TRACE.	·04					·31	·11	·23		9
10			·31				·85	·25	·12	·52	1·38			10
11			·04				·48	·06		·04	·15	·48		11
12			·04	·02			·10				1·05			12
13			·26				·07	·14	·22		·09			13
14		TRACE.						·03	·28		·08			14
15			·14	·24	·13			·12	·19		·50	·30		15
16			·01	·10	·56				·19		·16			16
17	·03	·14	·03	TRACE.					1·00	·27	TR.	·12		17
18			·41				·48		·13	TRACE.	·36	·10		18
19		·07	·26	·28				·49	·23		·02	·26		19
20		·26	·16				·29		·10		·18	TR.		20
21			TRACE	·24			·05	·25	·07	·49	·02			21
22			·07	TRACE.		·26	·07				·61			22
23		TRACE	·05		·08	·36		·08		TRACE				23
24		·08	·03	·13	·02		·13		·14		·03			24
25	·26	·02	·09	TRACE.						TRACE.				25
26					·23		·30							26
27	·65	·21	TRACE				·59				·05			27
1·38✓ 28	·47	·50		·04			·45		·06					28
29		·19			·19							·02		29
30		×	·26			·23	·09			·02	·11	·55		30
31		×		×		×			×	·37	×	·20		31
TOTAL	1·47	2·02	2·19	1·84	1·54	·87	4·71	1·42	3·07	3·19	6·92	2·92	Year's Total 32·16	✓
* Days with .01 in. or more.	7	11	17	12	10	4	18	8	15	11	23	14	150	✓
* Days with .04 in. or more.	3	10	12	11	9	3	16	7	14	10	20	12	127	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) The Head Gardener
~~per Lancs C.C. Land Drainage Engineer~~

[P.T.O.

Cori A. Southpo

Section **A** for the entry

AIR MINIS

Station No. 3011/5

LL ORGANIZATION

FORM 1090

REG

9.

Kept at 38, GOSFORTH ROA

in the County of LANCAST

Diameter of Funnel of Gauge...

Height of top of Gauge above

,, Ground ,,

THE MORNING MEASU

S DAY

An observer who does not confor

following

year in the space on the right o

Jan. 1, following

3011/5

SOUTHPORT, GOSFORTH RD.

1939 - 40

7P0505

Date	Jan.	Feb.	Mar.								v.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						—	·09	—	·03	tr.	—	·20		1
2						—	·04	·53	·38	—	—	·01		2
3						—	·02	tr.	·01	—	·01	·50		3
4						—	·24	—	—	·02	·06	·61		4
5						—	·27	·02	—	·12	·34	tr.		5
6						—	·59	·01	—	~~·12~~	tr.	—		6
7						—	·06	tr.	tr.	—	·11	·33		7
8						—	·44	·09	—	·05	·06	·32		8
9						—	—	·47	·02	·36	·09	·36		9
10						·06	—	·04	·39	·17	tr.	·37		10
11						·48	—	tr.	—	·07	—	tr.		11
12						tr.	—	—	·11	—	tr.	—		12
13						·08	·26	—	·20	·01	·06	—		13
14						·95	·25	—	—	—	·26	—		14
15						·62	·10	—	—	—	·11	—		15
16						tr.	·20	—	—	·06	·06	—		16
17						·11	tr.	—	—	·52	·03	—		17
18						·07	·11	—	—	—	·69	—		18
19						·02	·76	—	—	—	tr.	—		19
20						·21	·25	·03	·01	—	—	—		20
21						—	—	·39	·09	—	—	—		21
22						—	·10	—	—	·03	·64	—		22
23						·16	·45	—	—	·19	·17	—		23
24						—	tr.	—	—	·17	tr.	—		24
25						—	—	—	—	·01	·77	tr.		25
26						—	—	·01	—	—	·37	·01		26
27						·39	·14	·01	—	tr.	·12	·16		27
28						·15	·80	—	—	tr.	·61	—		28
29						·15	·66	—	—	·08	·15	—		29
30		✕				·08	·28	—	—	—	·22	—		30
31		✕		✕		✕	tr.	·04	✕	—	✕	—		31
TOTAL						3·53	6·11	1·64	1·24	1·86	4·93	2·87	Year's Total	
* Days with .01 in. or more.						14	21	11	9	14	20	10		
* Days with .04 in. or more.						13	20	6	5	10	18	8		

B. Everett Esq.

* See Instruction 3(4) on other side.

† Spare column, no entries required.

(Signed) B. Everett.

[P.T.O.

Cori A. Southport (Gosforth Road)

Section **A** for the entry of Daily Observations

Station No. 3011/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at 38, GOSFORTH ROAD, SOUTHPORT.
in the County of LANCASTER.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 20 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						—	·09	—	·03	tr.	—	·20		1
2						—	·04	·53	·38	—	—	·01		2
3						—	·02	tr.	·01	—	·01	·50		3
4						—	·24	—	—	·02	·06	·61		4
5						—	·27	·02	—	·12	·34	tr.		5
6						—	·59	·01	—	~~·12~~	tr.	—		6
7						—	·06	tr.	tr.	—	·11	·33		7
8						—	·44	·09	—	·05	·06	·32		8
9						—	—	·47	·02	·36	·09	·36		9
10						·06	—	·04	·39	·17	tr.	·37		10
11						·48	—	tr.	—	·07	—	tr.		11
12						tr.	—	—	·11	—	tr.	—		12
13						·08	·26	—	·20	·01	·06	—		13
14						·95	·25	—	—	—	·26	—		14
15						·62	·10	—	—	—	·11	—		15
16						tr.	·20	—	—	·06	·06	—		16
17						·11	tr.	—	—	·52	·03	—		17
18						·07	·11	—	—	—	·69	—		18
19						·02	·76	—	—	—	tr.	—		19
20						·21	·25	·03	·01	—	—	—		20
21						—	—	·39	·09	—	—	—		21
22						—	·10	—	—	·03	·64	—		22
23						·16	·45	—	—	·19	·17	—		23
24						—	tr.	—	—	·17	tr.	—		24
25						—	—	—	—	·01	·77	tr.		25
26						—	—	·01	—	—	·37	·01		26
27						·39	·14	·01	—	tr.	·12	·16		27
28						·15	·80	—	—	tr.	·61	—		28
29						·15	·66	—	—	·08	·15	—		29
30		✕				·08	·28	—	—	—	·22	—		30
31		✕		✕		✕	tr.	·04	✕	—	✕	—		31
TOTAL						3·53	6·11	1·64	1·24	1·86	4·93	2·87	Year's Total	
* Days with .01 in. or more.						14	21	11	9	14	20	10		
* Days with .04 in. or more.						13	20	6	5	10	18	8		SH

† Spare column, no entries required.

B. Everett Esq.

* See Instruction 3 (4) on other side.

(Signed) B. Everett.

[P.T.O.

X SOUTHPORT (GOSFORTH RD) X

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3011/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

np 1939

Kept at 38 Gosforth Rd Southport

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 20 ft.

A2000 49/41

See letter in file of 28/1 & 3/2

Accd.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	✓	—	·25	—	—	·01	—	—	—	·36	·08		1
2	—	·35	—	·18	—	—	·01	—	—	—	·54	·15		2
3	—	✗	·02	·14	—	—	·14	—	—	·03	·03	·09		3
4	—	·19	—	—	—	—	·03	—	·03	·10	·04	·16		4
5	—	Tr.	—	—	·17	—	·12	—	—	·41	·10	·15		5
6	·05	·11	—	Tr.	—	—	·15	Tr.	—	·40	·04	Tr.		6
7	·02	·17	Tr.	·18	·14	—	—	·08	·14	Tr.	—	—		7
8	·03	Tr.	·01	·03	Tr.	—	·03	·03	Tr.	·33	·12	·25		8
9	—	—	·30	Tr.	—	—	·82	·05	·10	·54	·92	·28		9
10	—	—	·05	Tr.	—	—	·27	·09	—	·04	·10	·28		10
11	—	—	·11	·02	—	Tr.	·42	—	Tr.	—	1·13	Tr.		11
12	—	Tr.	·16	—	—	·01	·37	·17	·16	—	·12	—		12
13	—	Tr.	·16	—	—	—	Tr.	·03	·23	—	·36	·07		13
14	—	—	·02	·19	·16	—	Tr.	·09	·15	Tr.	·23	·23		14
15	Tr.	—	—	·11	·59	Tr.	—	—	·02	—	·13	·05		15
16	·02	·27	·11	—	—	—	·21	—	1·04	·22	·03	·12		16
17	—	—	·31	—	—	—	·07	Tr.	·09	—	·27	·01		17
18	·04	·15	·15	·23	—	—	·16	·41	·30	—	·01	·24		18
19	·02	·35	·16	·03	—	Tr.	·05	—	·26	Tr.	·25	Tr.		19
20	—	—	Tr.	·28	—	—	·07	·21	·05	·44	·04	—		20
21	—	Tr.	·04	·03	—	·22	—	Tr.	Tr.	Tr.	·54	—		21
22	—	·06	·06	—	·09	·44	—	·08	·04	—	—	—		22
23	·06	·04	·03	·19	·05	—	·13	—	·14	—	·04	—		23
24	·25	·03	Tr.	Tr.	·02	—	—	—	—	Tr.	—	Tr.		24
25	·02	—	—	Tr.	·27	·01	—	—	·01	—	—	—		25
26	·72?	·24	—	—	·15	Tr.	1·15	·03	Tr.	—	·09	—		26
27	·62	·70	—	—	·01	—	·14	—	Tr.	—	·04	—		27
28	✗	·13	Tr.	—	·65	—	—	·02	—	—	—	·01		28
29	✗ ·32	—	·32	·09	—	·21	·07	—	—	·04	·02	·78		29
30	✗	✕	·01	·08	·01	Tr.	—	—	—	·35	—	·07		30
31	✗	✕	·04	✕	·01	✕	—	·12	✕	·59	✕	Tr.		31
TOTAL ?	2·17	2·79?	2·06	2·03	2·32	0·89	4·42	1·41	2·76	3·49	5·55	3·02	Year's Total 32·91	Print Wt
* Days with .01 in. or more.	15?	~~15~~? 14	18	15	13	5	20	13	15	12	24	17	181	
* Days with .04 in. or more.	10?	~~14~~? 13	13	11	9	3	16	9	12	11	20	15	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) B. Everett

[P.T.O.

3012

3012

HESKETH PARK.

SOUTHPORT.

1931 — 1940.

78.05.05

Section **A** for the entry of Daily Ob

AIR MINISTRY.—METE RAINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER 1931.

Kept at Hesketh Park, Southpo

in the County of Lancashire

150

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 f

,, Ground ,, Sea Level 3

400.

78.05.05.

THE MORNING MEASUREMENT PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	...	...	·08	...	...	·05	trace	·01	·09	...	...	1
2	·01	·02	...	·39	...	1·00	...	...	·64	·07	·07	·19	2
3	·02	...	...	...	...	·16	·27	...	·90	·02	1·05	·09	3
4	...	trace	...	·18	·02	...	·02	·01	·37	trace	·01	·18	4
5	...	·05	...	·01	·18	·92	·04	·58	trace	...	...	·33	5
6	...	·22	trace	...	·04	·26	...	trace	·18	·55	·14	·01	6
7	...	·03	trace	...	...	·28	...	·31	...	·20	·03	·05	7
8	·05	·07	trace	·07	...	·04	·09	·12	...	trace	·18	trace	8
9	·04	·29	trace	·10	·01	·25	·01	·26	·03	·09	·19	·02	9
10	·01	·02	...	...	·32	·21	...	trace	·11	...	·33	·01	10
11	·21	·35	...	·05	...	trace	·29	trace	·65	...	·23	·03	11
12	·03	·03	...	trace	...	trace	·27	·07	·02	·17	·01	...	12
13	...	...	·16	·01	·07	·05	·02	·24	trace	...	...	...	13
14	·02	·15	...	trace	·04	1·58	·20	·91	·06	...	·67	·01	14
15	·08	·17	...	·23	·21	·05	·10	·15	trace	...	...	·10	15
16	·17	·05	...	·22	·05	·15	·04	·62	·43	...	...	...	16
17	·06	·02	...	·08	·07	...	·29	·09	·05	...	·18	...	17
18	·32	...	...	trace	...	·64	·57	·12	...	...	·37	...	18
19	·14	·26	·03	...	...	·02	·01	·78	...	trace	...	...	19
20	trace	·08	·15	...	...	·01	trace	·05	...	...	·13	...	20
21	·27	·04	·03	trace	·13	...	·01	·27	...	...	·01	...	21
22	·24	trace	...	·11	·06	·06	·01	trace	...	...	·06	...	22
23	·13	...	...	·16	·17	·16	...	...	...	...	·40	·31	23
24	·01	·04	...	·07	·26	...	·05	...	...	...	·06	·11	24
25	·10	·27	...	·59	·07	...	·01	...	...	...	·10	·07	25
26	...	·04	...	·05	...	...	...	...	...	...	·90	·02	26
27	·14	·08	...	·05	·20	·05	·08	...	...	·38	1·29	·01	27
28	·43	·51	trace	...	·15	trace	...	...	...	·10	...	·12	28
29	·03	×	trace	...	trace	...	·12	...	·03	·70	·03	trace	29
30	...	×	...	·02	...	·02	·02	...	·10	...	·01	·06	30
31	·66	×	...	×	·01	×	·12	...	×	·04	×	·10	31
TOTAL	3·43	2·79	0·37	2·47	2·06	5·91	2·69	4·58	3·58	2·41	6·45	1·82	YEAR'S TOTAL 38·56
*Days with ·01 in. or more.	23	21	4	18	18	19	23	15	14	11	23	19	208
*Days with ·04 in. or more.	16	16	2	15	15	16	15	14	10	10	17	12	158

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Joseph Baxendell.

[P.T.O.

3012

Section **A** for the entry of Daily Ob

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hesketh Park, Southport.

in the County of Lancashire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 37 ft.

150

400

78.05.05

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	...	...	·08	...	...	·05	trace	·01	·09	...	...	1
2	·01	·02	...	·39	...	1·00	...	...	·64	·07	·07	·19	2
3	·02	...	...	...	...	·16	·27	...	·90	·02	1·05	·09	3
4	...	trace	...	·18	·02	...	·02	·01	·37	trace	·01	·18	4
5	...	·05	...	·01	·18	·92	·04	·58	trace	...	...	·33	5
6	...	·22	trace	...	·04	·26	...	trace	·18	·55	·14	·01	6
7	...	·03	trace	...	...	·28	...	·31	...	·20	·03	·05	7
8	·05	·07	trace	·07	...	·04	·09	·12	...	trace	·18	trace	8
9	·04	·29	trace	·10	·01	·25	·01	·26	·03	·09	·19	·02	9
10	·01	·02	...	...	·32	·21	...	trace	·11	...	·33	·01	10
11	·21	·35	...	·05	...	trace	·29	trace	·65	...	·23	·03	11
12	·03	·03	...	trace	...	trace	·27	·07	·02	·17	·01	...	12
13	...	...	·16	·01	·07	·05	·02	·24	trace	...	...	...	13
14	·02	·15	...	trace	·04	1·58	·20	·91	·06	...	·67	·01	14
15	·08	·17	...	·23	·21	·05	·10	·15	trace	...	...	·10	15
16	·17	·05	...	·22	·05	·15	·04	·62	·43	...	...	...	16
17	·06	·02	...	·08	·07	...	·29	·09	·05	...	·18	...	17
18	·32	...	...	trace	...	·64	·57	·12	...	...	·37	...	18
19	·14	·26	·03	...	...	·02	·01	·78	...	trace	...	...	19
20	trace	·08	·15	...	...	·01	trace	·05	...	...	·13	...	20
21	·27	·04	·03	trace	·13	...	·01	·27	...	...	·01	...	21
22	·24	trace	...	·11	·06	·06	·01	trace	...	...	·06	...	22
23	·13	...	...	·16	·17	·16	...	...	...	...	·40	·31	23
24	·01	·04	...	·07	·26	...	·05	...	...	...	·06	·11	24
25	·10	·27	...	·59	·07	...	·01	...	...	...	·10	·07	25
26	...	·04	...	·05	...	...	...	...	...	...	·90	·02	26
27	·14	·08	...	·05	·20	·05	·08	...	...	·38	1·29	·01	27
28	·43	·51	trace	...	·15	trace	...	...	...	·10	...	·12	28
29	·03	×	trace	...	trace	...	·12	...	·03	·70	·03	trace	29
30	...	×	...	·02	...	·02	·02	...	·10	...	·01	·06	30
31	·66	×	...	×	·01	×	·12	...	×	·04	×	·10	31
TOTAL	3·43	2·79	0·37	2·47	2·06	5·91	2·69	4·58	3·58	2·41	6·45	1·82	YEAR'S TOTAL 38·56
*Days with ·01 in. or more.	23	21	4	18	18	19	23	15	14	11	23	19	208
*Days with ·04 in. or more.	16	16	2	15	15	16	15	14	10	10	17	12	158

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Joseph Baxendell.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hesketh Park, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 37 ft.

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·01	...	·31	·23	...	·07	·34	·32	·01	·07	·28	1
2	·45	trace	...	...	·35	...	·14	·19	·88	·37	·16	·18	2
3	Trace	...	...	·08	...	·02	·17	trace	·05	...	·06	·04	3
4	·01	...	...	...	...	...	·18	...	trace	·05	·02	·03	4
5	·44	...	·03	·13	trace	...	trace	·07	·06	...	...	trace	5
6	1·12	...	...	·21	trace	...	...	...	·24	trace	...	...	6
7	·07	...	·30	·05	...	...	...	...	·69	·42	...	...	7
8	trace	...	...	·12	...	...	...	...	·22	·50	...	...	8
9	·29	trace	·02	·25	·03	...	...	...	·14	...	·04	·01	9
10	·27	·01	...	·03	...	...	trace	...	·39	·32	·09	·01	10
11	·06	·02	...	·05	·77	·06	·23	...	...	...	...	...	11
12	·37	...	...	...	·47	...	·49	·01	·05	·27	...	...	12
13	·02	...	...	·19	·08	...	·15	·03	·14	·17	...	·27	13
14	·19	...	...	·08	...	...	·56	·04	·01	·11	·02	·10	14
15	...	...	...	...	·59	...	...	...	...	·12	·09	·01	15
16	·14	...	...	...	...	...	trace	trace	...	·01	...	·18	16
17	trace	...	...	...	...	...	·33	·03	·09	·06	...	...	17
18	...	...	...	...	·10	...	trace	...	·01	...	·01	...	18
19	[illegible]	...	...	·04	·04	...	·03	...	...	·26	...	·03	19
20	...	...	trace	·13	·14	...	·03	·77	...	·14	·08	·06	20
21	·06	...	·25	...	·16	...	...	·17	...	·60	·04	·02	21
22	·01	...	·03	·10	·01	...	·06	...	...	·07	·81	·03	22
23	...	·01	...	·01	·07	...	·04	...	...	·08	·03	·07	23
24	·06	...	trace	...	·01	...	·32	...	·21	·02	·11	·02	24
25	...	...	...	·17	·02	·03	·21	...	·21	1·05	·08	·01	25
26	...	trace	·01	·02	·23	...	·08	...	·05	·34	·05	...	26
27	...	...	·56	·26	·10	·20	·23	trace	...	...	·05	·03	27
28	...	...	·02	·14	·18	...	·37	trace	...	·02	...	·01	28
29	·05	...	·74	·31	·02	·16	·12	·16	·15	·89	·25	·24	29
30	...	✕	·04	·09	trace	·20	·10	·05	·14	·50	·36	·02	30
31	trace	✕	·01	✕	...	✕	·28	·03	✕	·02	✕	·06	31
TOTAL	3·81	0·05	2·01	2·77	3·68	0·67	4·19	1·89	4·05	6·40	2·42	1·71	YEAR'S TOTAL 33·57
*Days with ·01 in. or more.	17	4	11	21	19	6	21	12	19	24	19	22	195
*Days with .04 in. or more.	14	0	5	18	14	4	19	8	17	19	15	10	143

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) Joseph Baxendell.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hesketh Park, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

150
400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·06	·07	...	trace	trace	...	·06	...	...	·17	...		1
2	·15	...	·16	·07	...	·15	...	trace	...	...	...	...		2
3	·09	·47	·17	...	·19	...	...	...	trace	...	...	...		3
4	·37	·10	·06	...	·22	...	...	...	...	·01	·04	...		4
5	·13	·05	·04	...	·01	...	...	trace	...	...	·03	...		5
6	...	·22	·14	...	·11	...	...	...	...	...	trace	...		6
7	·07	·31	trace	...	·01	...	·02	...	...	·48	...	·01		7
8	·33	...	·16	·25	·05	...	·02	...	...	...	·04	·01		8
9	...	·27	...	·05	·02	·01	·75	...	...	·66	·12	...		9
10	·12	·06	...	...	...	·02	·06	...	...	·98	·05	...		10
11	trace	...	...	·02	...	...	·02	...	...	·16	...	·16		11
12	·14	·02	...	...	...	·05	·27	...	...	·12	...	·13		12
13	·01	...	...	...	·17	...	·10	·31	trace	·35	·15	...		13
14	·37	...	...	...	...	...	·26	·08	...	...	·53	trace		14
15	·14	...	·01	...	trace	·01	·08	trace	...	·19	·21	...		15
16	·16	·01	·16	·01	·02	·25	...	·01	...	·30	...	·01		16
17	·02	·01	·60	...	...	·48	...	·03	·13	·08	...	...		17
18	...	...	·25	...	...	·15	...	·01	...	...	·02	·02		18
19	...	...	·30	·01	...	·01	trace	·07	·10	...	·32	·02		19
20	...	·16	...	...	·47	·06	trace	·09	·03	...	...	·01		20
21	...	...	...	...	...	·39	...	·03	·02	...	...	...		21
22	...	...	...	·05	...	...	...	·20	...	·10	...	...		22
23	...	...	...	·27	...	·11	...	...	trace	·05	...	...		23
24	...	·28	...	·31	·09	·01	...	...	·29	...	...	...		24
25	...	·23	...	·24	...	...	...	...	·11	...	...	·10		25
26	...	·63	...	·19	·02	...	...	...	...	·25	...	·08		26
27	...	·02	...	·01	·52	...	...	...	trace	·01	...	·01		27
28	...	...	...	·02	...	·01	·03	·67	...	trace	...	...		28
29	...	×	·01	...	...	...	·05	·06	...	...	...	·07		29
30	·08	×	·09	·04	...	·01	·21	...	...	·17	...	·13		30
31	·20	×	·05	×	...	×	...	·07	×	·34	×	·04		31
TOTAL	2·41	2·90	2·27	1·54	1·90	1·72	1·87	1·69	0·68	4·25	1·68	0·80	Year's Total 23·71 ✓	
*Days with ·01 in. or more.	16 ✓	16 ✓	15 ✓	14 ✓	13 ✓	15 ✓	12 ✓	13 ✓	6 ✓	16 ✓	11 ✓	14 ✓	161 ✓	
*Days with .04 in. or more.	13 ✓	12 ✓	13 ✓	9 ✓	8 ✓	8 ✓	8 ✓	9 ✓	4 ✓	14 ✓	9 ✓	7 ✓	114 ✓	

† Spare column, no entries required.

(Signed) Joseph Baxendell. [P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

✓ ✓ ✓ ag/

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hesketh Park, Southport.

in the County of Lancashire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 37 ft.

records [illegible] duration

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	...	Trace	...	.01	...	...	.07	.01	.01	.04	.30		1
2	...	.01	.15	...	.04	...	...	.52	.06	...	.26	.23		2
3	.20	...	...	...	...	...	...	...	...	.18	.01	.17		3
4	.15	...	.05	Trace	.14	...	...	...	.25	.48	...	.79		4
5	...	...	.09	...	.10	Trace	...	.34	...	.03	...	.23		5
6	.05	...	.07	.09	.32	...	...	.01	...	.17	...	.13		6
7	.22	.02	.05	.09	.03	Trace	...	.02	...	.03	1.01	.45		7
8	...	...	...	...	.16	.37	...	.05	...	.12	.99	.01		8
9	...	.01	.16	.02	...	...	...	.16	...	.05	.36	Trace		9
10	Trace	...	.12	.14	...	...	...	.36	...	.08	.02	...		10
11	.10	...	.01	.34	...	...	Trace	.14	...	...	.05	.13		11
12	...	...	.05	.15	...	...	.01	.04	...	.03	...	.03		12
13	.22	...	Trace	.04	.02	...	.08	...	...	.04	...	...		13
14	.17	...	.14	.01	.03	.02	...	...	...	.27	.01	.07		14
15	.07	Trace	.06	Trace	.71	...	.04	.01	.10	.10	.02	.23		15
16	.40	...	.15	...	.14	...	...	...	...	.22	.02	.02		16
17	.14	...	.13	.11	.32	...	.63	...	.14	.04	...	.23		17
18	.41	...	.05	.07	.48	.59	...	.14	.02	.01	...	.20		18
19	...	...	.14	...	.04	.11	...	.01	.37	.12	...	Trace		19
20	...	...	.02	.13	.42	.04	.01	.03	.08	.04	...	Trace		20
21	.02	...	.13	...	Trace	.22	...	.20	.18	.07	...	.01		21
22	.04	...	.04	Trace	...	...	...	.04	.23	.11	.01	.01		22
23	...	...	.07	.67	...	.11	.27	.01	...	.56	.02	.03		23
24	—	.06	.01	—	.06	.07	.07	...	.27	.23	...	.01		24
25	.02	Trace	.01	.05	.04	...	Trace	...	.38	.28	...	.25		25
26	...	...	.02	.23	...	.14	.02	...	.08	.06	Trace	.04		26
27	...	...	...	.01	...	.02	.04	Trace	.04	.39	.01	.24		27
28	...	...	...	Trace	...	.08	...	.37	.07	.02	...	.43		28
29	...	×	...	...	...	...	.11	.49	.24	.15	...	.12		29
30	.20	×	...	...	...	...	.01	.22	.52	.34	...	.01		30
31	...	×	...	×	...	×	Trace	.09	×	.13	×	.15		31
TOTAL	2.54	0.10	1.72	2.15	3.06	1.77	1.29	3.32	3.04	4.36	2.83	4.52	Year's Total. 30.70	✓
* Days with .01 in. or more.	16	4	22	15	17	11	11	21	17	29	14	26	203	✓
* Days with .04 in. or more.	14	1	17	12	13	9	7	15	15	23	6	18	150	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Joseph Baxendell. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Hesketh Park, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

Duration

150

400

IL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·19	...	trace	...	trace	·20	...	·39	·14	·12	·28		1
2	trace	·10	·05	...	·01	·22	·01	...	·09	·16	·02	·12		2
3	·09	·49	·05	·02	...	·19	·03	...	·21	...	·13	·06		3
4	...	·02	·04	·12	...	·28	...	...	·02	·18	·01	·07		4
5	...	·32	·11	·08	...	·03	...	...	·08	trace	·10	·34		5
6	...	...	trace	·09	...	·34	...	...	...	...	...	...		6
7	...	...	...	·11	...	·03	...	...	...	·37	·07	·24		7
8	...	...	...	·08	...	...	...	...	·05	·34	·11	·02		8
9	·04	·02	...	·09	...	·03	...	...	·01	1·24	·09	...		9
10	...	·07	...	trace	...	·10	·03	·01	...	·11	·08	...		10
11	·28	trace	...	...	trace	·18	...	·03	...	·22	·05	...		11
12	·02	·23	...	...	...	·07	...	...	·05	·01	·01	...		12
13	·17	·02	...	·03	1·9	·0·1	...	...	·24	·01	·08	...		13
14	·02	...	...	·05	...	·41	·17	...	·03	...	·43	·17		14
15	trace	·26	...	·37	·15	...	trace	...	·16	·03	·01	·55		15
16	·02	·16	·05	·18	·36	trace	·01	...	·45	...	·43	...		16
17	...	...	...	·18	·27	·26	·02	·10	·01	·07	·64	...		17
18	...	·01	...	·02	·17	·02	...	...	·50	·07	...	...		18
19	...	·10	...	·15	·17	·31	·16	trace	trace	·01	·25	·01		19
20	·01	·59	...	·36	...	·08	·01	...	trace	trace	·07	...		20
21	...	·03	·01	...	...	...	·05	...	1·44	·09	...	·22		21
22	...	·15	·07	...	...	...	trace	...	·07	...	...	...		22
23	·07	·01	·36	trace	...	...	...	·05	·04	·56	...	...		23
24	·26	·24	·15	...	...	...	...	...	·94	·04	·01	·12		24
25	·22	·02	trace	...	...	·10	...	...	...	...	·04	...		25
26	...	·03	...	...	...	·02	·01	·98	·40	·11	·02	·12		26
27	...	·03	...	...	trace	·10	·05	·29	·18	·34	·32	·02		27
28	·03	·06	...	...	·03	...	...	·05	·07	·23	·04	...		28
29	...	×	·05	...	...	·13	...	·50	·57	·08	·04	·14		29
30	·10	×	trace	...	...	·91	...	·23	·45	·41	·54	·06		30
31	·02	×	trace	×	...	×	...	...	×	·05	×	·62		31
TOTAL	1·74 ✓	3·15 ✓	0·94 ✓	1·93 ✓	1·35 ✓	3·82 ✓	0·75 ✓	2·24 ✓	6·45 ✓	4·87 ✓	3·71 ✓	3·16 ✓	Year's Total 34·11 ✓	
* Days with .01 in. or more.	15 ✓	22 ✓	10 ✓	15 ✓	8 ✓	21 ✓	12 ✓	9 ✓	23 ✓	23 ✓	25 ✓	17 ✓	200 ✓	
* Days with .04 in. or more.	9 ✓	13 ✓	9 ✓	12 ✓	6 ✓	15 ✓	5 ✓	7 ✓	19 ✓	19 ✓	19 ✓	14 ✓	147 ✓	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Joseph Baxendell

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936. D

TL

Kept at Hesketh Park, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	...	·06	·02	·20	...	·02	...	·40	·04	...	·29	·36		1
2	·06	...	...	·07	...	·42	...	·02	·06	...	·21	·12		2
3	·15	...	...	...	...	·55	·16	·06	·33	...	...	·02		3
4	·20	·32	·19	...	...	trace	·02	...	·03	...	·13	·09		4
5	·07	·05	·16	...	...	trace	...	·52	·10	...	trace	·32		5
6	·10	...	...	...	·03	trace	·06	·08	·44	...	·04	...		6
7	...	...	·18	...	...	...	·02	...	·33	...	·39	·24		7
8	·25	...	·39	...	...	...	...	...	...	...	·15	·01		8
9	·41	...	·03	...	...	·02	·12	·03	·25	trace	·32	...		9
10	·05	...	...	...	...	...	·04	...	·01	trace	·90	...		10
11	...	...	·01	·01	...	·13	·19	·11	·28	trace	·36	·07		11
12	...	...	...	trace	·05	·12	·25	...	·25	·01	·10	trace		12
13	·01	...	...	·02	trace	·01	·02	...	...	·24	...	·69		13
14	...	...	...	·07	...	·69	·01	·05	·26	·03	·29	·94		14
15	·21	...	...	...	·19	·05	...	·01	trace	...	·14	·02		15
16	·01	·02	·01	·37	·03	...	·04	trace	...	trace	1·08	·01		16
17	·08	·31	trace	·02	trace	...	·09	·06	...	·09	·01	·08		17
18	...	·17	...	·03	...	...	·20	·23	...	·54	...	·01		18
19	·36	·25	·01	·11	...	·98	·02	·11	...	·01	...	...		19
20	·16	·12	·02	...	...	...	...	...	...	·03	...	...		20
21	·09	...	·01	·05	...	·23	...	...	...	·01	...	·09		21
22	·19	·48	·01	trace	·01	·59	·44	...	...	...	...	·03		22
23	...	·01	·04	·11	...	...	·49	...	...	·03	...	...		23
24	·11	...	...	·03	·06	...	...	...	·21	·16	...	trace		24
25	·15	trace	...	·01	...	...	...	...	·64	·20	...	·05		25
26	·07	·12	·17	·04	...	...	...	...	·06	·33	...	trace		26
27	·51	·04	·01	...	...	...	trace	...	·04	·47	...	...		27
28	·21	·15	·17	·03	...	...	·02	...	...	·03	...	·06		28
29	·06	·13	·53	...	·59	·92	...	...	...	·11	·06	trace		29
30	·29	✕	·01	...	·23	·21	·33	·04	...	·19	·42	...		30
31	·09	✕	·03	✕	·03	✕	...	...	✕	...	✕	·29		31
													Year's Total	
TOTAL	3·89	2·23	2·00	1·17	1·22	4·94	2·52	1·72	3·33	2·48	4·89	3·50	33·89	✓ ✓
* Days with .01 in. or more.	24	14	19	15	9	14	18	13	16	16	16	19	193	✓
* Days with .04 in. or more.	22	12	8	8	5	11	11	10	14	9	15	13	138	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alfred Goodall [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

T.L.

Kept at Hesketh Park, Southport,
in the County of Lancashire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	trace	·10	...	...	...	·05	...	·44	·12	...	·07		1
2	·03	·19	·14	·21	...	·05	·02	...	·13	...	...	...		2
3	...	·21	trace	...	·01	·63	·21	...	...	...	...	·01		3
4	·30	·01	·03	·14	·09	...	...	...	·02	...	...	·37		4
5	·39	...	·02	·21	...	·10	·05	...	...	...	...	·54		5
6	·02	...	...	·10	·19	·04	...	...	...	...	...	·03		6
7	...	·25	...	·13	trace	·04	trace	...	·01	trace	...	...		7
8	...	·41	·03	·07	trace	·08	·12	trace	trace	...	·02	...		8
9	...	trace	·18	·05	·20	trace	·06	·08	·01	...	...	trace		9
10	...	·02	...	trace	...	·01	·01	...	...	...	...	·49		10
11	trace	...	·19	...	·55	...	trace	...	...	...	·01	trace		11
12	·20	·35	·07	...	trace	·52	·04	·02	·37	...	...	·18		12
13	...	·17	trace	·01	...	trace	...	·83	...	...	...	·14		13
14	...	·26	·01	...	...	...	...	·26	·09	...	·01	·05		14
15	·15	·34	trace	·40	...	...	·52	...	·22	...	...	·03		15
16	·02	·20	·18	·51	...	...	...	·11	·05	...	...	...		16
17	·10	·10	·11	·20	...	trace	...	...	·05	...	...	...		17
18	·02	·19	·04	·07	...	...	·04	·04	...	...	·43	...		18
19	·09	·06	·01	·23	·03	·09	...	trace	·02	...	·17	...		19
20	·01	·01	...	·12	·21	...	·24	...	...	...	·01	·12		20
21	·01	·03	·08	·16	trace	...	·10	...	...	·22	trace	·07		21
22	·02	·01	·03	...	·09	trace	·07	...	...	·06	·27	·04		22
23	·02	...	·03	...	·34	...	·11	...	·01	·60	·14	...		23
24	·04	·16	·04	...	...	...	·02	...	·31	·27	trace	·04		24
25	...	·43	trace	...	...	...	...	·05	·02	·04	...	·04		25
26	...	·25	·09	trace	·19	...	...	...	trace	·04	...	...		26
27	...	·52	...	·24	...	...	...	...	...	·33	...	trace		27
28	...	trace	trace	...	...	·01	...	...	...	·09	...	...		28
29	·01	✕	...	...	...	·08	...	trace	...	·30	·16	trace		29
30	·04	✕	...	...	...	·22	...	·01	·16	·33	·23	...		30
31	·14	✕	...	✕	...	✕	...	·14	✕	·02	✕	...		31
TOTAL	1·63	4·17	1·38	2·85	1·90	1·87	1·66	1·54	1·91	2·42	1·45	2·22	Year's Total 25·00	✓ ~~37·40~~ ✓
* Days with .01 in. or more.	19	21	18	16	10	12	15	9	15	12	10	15	172	✓ ✓
* Days with .04 in. or more.	9	16	11	15	8	10	12	7	9	11	6	12	126	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) George A. Lidster [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Hesketh Park Southport

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—	—	tr.	1·36	—	·01	·14	·12	·18	·24		1
2	—	·01	—	·16	·01	·07	—	tr.	tr.	·78	·07	·22		2
3	·01	tr.	—	—	—	·02	·08	—	·12	1·24	·19	tr.		3
4	tr.	tr.	—	·04	—	·14	·11	tr.	·01	·16	·03	·82		4
5	·08	tr.	—	tr.	—	—	—	·42	·04	·17	—	tr.		5
6	·15	·01	—	tr.	—	·03	·37	—	·25	·32	—	—		6
7	·15	—	—	—	—	—	·35	·08	·15	·06	tr.	tr.		7
8	·40	·03	tr.	—	—	—	·39	·21	—	·80	—	·21		8
9	·01	·21	·04	—	—	·11	·09	·02	—	tr.	—	·19		9
10	·02	·02	tr.	—	—	·07	·15	—	·03	·05	tr.	·20		10
11	·11	·03	tr.	—	·15	·12	·05	·05	·02	·15	·10	·05		11
12	·12	—	—	—	·36	—	—	—	tr.	·78	·55	·05		12
13	·04	tr.	—	—	·11	—	·16	—	·05	·04	·27	·06		13
14	·41	tr.	—	—	·14	tr.	·02	—	·01	tr.	·12	·01		14
15	·21	—	·01	—	tr.	tr.	·20	·19	tr.	·15	tr.	·14		15
16	·15	—	tr.	—	·15	—	·03	·01	·18	·07	·02	·01		16
17	·01	—	—	—	·14	—	·08	·14	·05	·69	·01	·01		17
18	·05	—	—	—	·02	tr.	—	·14	tr.	·27	·36	tr.		18
19	tr.	—	—	—	—	—	·01	·39	·05	tr.	·04	tr.		19
20	·13	—	·19	—	—	—	tr.	·03	·16	tr.	·31	tr.		20
21	tr.	—	·01	—	—	·01	—	tr.	·03	tr.	·12	tr.		21
22	—	—	—	tr.	·03	·35	—	tr.	tr.	·01	·38	·01		22
23	·01	—	—	—	·03	·21	—	tr.	·24	tr.	·21	tr.		23
24	·20	·23	·30	—	·02	·12	—	·88	·04	·09	·15	—		24
25	·01	·08	·14	—	·04	tr.	·42	tr.	tr.	·31	·48	·18		25
26	·21	·20	·30	—	·30	·40	·01	—	·11	·36	·22	·13		26
27	·25	·04	tr.	tr.	·43	tr.	·13	·45	tr.	tr.	·49	tr.		27
28	·05	·05	·01	—	—	·79	·10	·07	·03	·04	·01	·08		28
29	·31	×	tr.	—	·94	·23	·15	—	·01	·09	·28	·30		29
30	·10	×	—	—	·08	—	tr.	tr.	·39	·01	·52	·03		30
31	·14	×	—	×	·26	×	—	—	×	·24	×	·80		31
TOTAL	3·33	0·92	1·00	0·20	3·21	4·03	2·90	3·09	2·11	7·00	5·11	3·74	Year's Total 36·64	✓
* Days with .01 in. or more.	25	12	8	2	17	15	19	15	21	24	23	20	201	✓
* Days with .04 in. or more.	19	6	5	2	12	13	15	11	14	22	19	15	152	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) George A. Lidster

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Southport (Hesketh Park)

in the County of Lancashire

Diameter of Funnel of Gauge 11 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 39 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·19	0·00	0·22	0·25	0·00	0·00	0·09	trace	0·01	trace	0·00	0·16		1
2	·07	·00	·02	·15	·00	·00	·04	·49	·40	·00	·00	·01		2
3	·17	·00	·10	·13	·00	·00	·02	trace	·02	·00	·02	·49		3
4	·20	·00	·29	·59	·10	·00	·24	·00	trace	·03	·06	·63		4
5	·00	·02	trace	trace	·18	·00	·22	·01	·00	·10	·38	trace		5
6	·81	·02	trace	trace	·03	·00	·58	·02	·00	trace	trace	·00		6
7	·10	·15	·01	·00	·00	·00	·06	·01	trace	trace	·10	·32		7
8	·10	·18	·22	·05	trace	·00	·41	·05	trace	·05	·06	·33		8
9	·06	·20	trace	·00	trace	·00	trace	·50	·01	·37	·04	·36		9
10	·26	·00	·02	·00	·00	·04	trace	·05	·34	·20	trace	·32		10
11	·27	·27	·22	·00	trace	·42	·00	·01	trace	·05	·00	·00		11
12	·33	·03	trace	·01	·00	·01	·00	·00	·10	·00	·02	·00		12
13	·00	trace	·01	·35	·20	·08	·26	·00	·14	trace	·06	·00		13
14	·68	trace	trace	·03	·09	·71	·30	·00	·00	trace	·26	·00		14
15	·24	·05	trace	·32	trace	·59	·08	·00	·00	·00	·13	·00		15
16	·10	trace	·05	trace	·18	·00	·19	trace	·00	·07	·05	·00		16
17	·36	·02	·00	trace	·19	·11	·00	·00	·00	·49	·03	·00		17
18	·02	·11	·07	·00	·00	·06	·15	·00	·00	·00	·65	·00		18
19	·15	trace	trace	·00	·04	·02	·74	·00	·00	trace	trace	trace		19
20	·06	trace	·38	·00	·00	·10	·64	·01	·01	·00	trace	·00		20
21	·08	trace	·27	·01	·03	·00	·00	·42	·04	·00	·00	trace		21
22	·13	·51	·05	·10	·00	·00	·10	·00	·00	·04	·62	trace		22
23	·03	·18	·04	·17	·00	·15	·59	·00	·00	·21	·16	·00		23
24	·07	·08	trace	·01	trace	·00	·02	·00	·00	·14	trace	·00		24
25	·02	·13	·00	·12	·00	·00	·00	trace	·00	·02	·72	·01		25
26	trace	trace	trace	trace	·00	·00	·00	·01	·00	trace	·33	·01		26
27	·02	·38	·01	·00	·00	·40	·11	trace	·00	trace	·14	·18		27
28	trace	0·05	·07	·02	·00	·19	·72	·00	·00	·00	·57	trace		28
29	·00	×	trace	trace	·00	·12	·64	·00	·00	·07	·16	·01		29
30	·00	✗	·00	0·00	·00	0·05	·23	·00	0·00	·00	0·17	·00		30
31	0·00	✗	0·00	✗	0·00	✗	0·02	0·06	✗	0·00	✗	trace		31
TOTAL	4·52	2·38	2·05	2·31	1·04	3·05	6·45	1·64	1·07	1·84	4·73	2·83	Year's Total 33·91	
* Days with .01 in. or more.	24	16	17	15	9	15	23	12	9	13	21	12	186	
* Days with .04 in. or more.	20	12	12	10	7	13	20	6	5	11	18	8	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) George A. Sidster

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. ~~[illegible]~~ ; 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

File No. 300343/34.

Kept at SOUTHPORT (Hesketh Park).

in the County of LANCASHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—	·18	trace	trace	·01	—	trace	—	·33	·06		1
2	—	trace	trace	·19	—	—	·01	trace	—	—	·51	·15		2
3	—	·04	·02	·12	trace	—	·14	—	trace	·03	·04	·08		3
4	—	·16	trace	trace	—	—	·05	—	·03	·11	·04	·16		4
5	—	trace	—	trace	·17	—	·11	trace	—	·41	·11	·15		5
6	·05	·11	—	trace	—	—	·06	—	—	·40	·03	·01		6
7	·02	·18	·01	·18	·15	—	—	·07	·12	·01	trace	trace		7
8	·03	—	·02	·02	trace	—	·02	·02	·01	·29	·13	·24		8
9	—	—	·28	trace	—	—	·86	·04	·09	·50	·81	·26		9
10	—	—	·05	trace	trace	—	·28	·07	—	·04	·10	·27		10
11	—	trace	·11	·02	—	trace	·35	—	trace	trace	1·07	trace		11
12	—	—	·16	—	—	·02	·42	·17	·17	—	·13	—		12
13	—	trace	·17	—	—	—	—	·03	·25	—	·33	·07		13
14	—	—	·03	·16	·15	—	trace	·09	·11	trace	·26	·23		14
15	trace	—	trace	·09	·56	trace	—	—	·02	trace	·12	·05		15
16	Snow ·02	Snow ·29	·12	trace	—	—	·20	—	1·05	·23	·03	·11		16
17	—	—	·31	trace	trace	—	·06	—	·05	trace	·28	·02		17
18	Snow ·09	S+F ·14	·18	·22	—	—	·09	·40	·28	trace	·01	·24		18
19	trace	·31	·16	·04	—	trace	·07	—	·30	trace	·27	trace		19
20	—	—	trace	·30	—	trace	·09	·19	·05	·41	·03	—		20
21	—	trace	·04	·03	trace	·19	trace	trace	·01	trace	·51	—		21
22	—	·05	·05	—	·09	·46	—	·08	·04	trace	trace	—		22
23	Snow ·07	·03	·03	·18	·06	—	·13	—	·13	trace	·04	—		23
24	Snow ·22	·03	trace	trace	·03	trace	—	—	trace	·01	trace	trace		24
25	·02	—	trace	trace	·26	·01	—	—	trace	—	trace	—		25
26	Snow ·87	·23	trace	—	·16	trace	1·19	·02	trace	—	·08	trace		26
27	Snow ·55	·70	—	—	trace	—	·08	—	·01	—	·03	DEW ·01		27
28	Snow ·27	·11	trace	—	·47	—	—	·02	—	trace	trace	·01		28
29	·01	—	·31	·08	trace	·21	·07	trace	—	·04	·03	·72		29
30	trace	✖	—	·08	·01	trace	trace	—	—	·41	trace	·05		30
31	S, rs, h. ·13	✖	·04	✖	·01	✖	—	·11	✖	·54	✖	trace		31
													Year's Total	
TOTAL	2·35	2·39	2·09	1·89	2·12	0·89	4·29	1·31	2·72	3·43	5·32	2·89	31·69	^
* Days with .01 in. or more.	13	14	18	15	12	5	20	13	17	14	24	19	184	^
* Days with .04 in. or more.	8	11	13	12	9	3	17	9	12	11	18	15	138	^

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) George A. Sidster

The Town Clerk

[P.T.O.

3012/1

Section **A** for the entry of
AIR MINISTR ORGANIZATION.

FORM 1091.

REGIS

Kept at Hesketh Park, So
in the County of Lanca
Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEAS

An observer who does not conform to *llowing*
year in the space on the right of th

Jan. 1, following

—

3012/1

SOUTHPORT, HESKETH ROAD
1931—33, 1935-36

780505

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6.5	...	...	2.0	...	...	1.4	0.1	0.3	2.4	...	...	1
2	0.2	0.4	...	10.0	...	25.5	...	...	16.1	2.0	1.7	5.0	2
3	0.3	...	...	...	...	4.3	7.0	...	22.9	0.4	26.9	2.3	3
4	...	trace	...	4.6	0.5	...	0.6	0.2	9.3	0.1	0.2	4.6	4
5	...	1.2	...	0.3	4.4	23.6	1.1	14.8	trace	...	...	8.6	5
6	...	5.7	0.1	...	0.9	6.8	...	0.1	4.5	14.0	3.4	trace	6
7	...	0.7	trace	...	...	6.9	...	7.9	...	5.1	0.7	1.3	7
8	1.3	2.0	trace	1.7	...	1.0	2.2	3.2	...	0.1	4.6	trace	8
9	1.1	7.3	trace	2.5	0.3	6.5	0.2	6.5	0.6	2.4	4.8	0.5	9
10	0.2	0.5	...	...	7.9	5.4	...	0.2	2.8	...	8.3	0.2	10
11	5.2	8.8	...	1.5	...	trace	7.5	trace	16.6	...	5.9	0.9	11
12	0.7	0.5	...	0.1	...	0.1	7.0	1.6	0.5	4.4	0.2	...	12
13	...	...	3.9	0.3	1.7	1.1	0.5	6.2	trace	...	...	...	13
14	0.6	3.8	...	trace	1.0	40.7	5.3	23.0	1.5	...	17.0	0.1	14
15	1.8	4.0	...	5.8	5.4	1.1	2.7	3.9	trace	...	...	2.5	15
16	4.1	1.4	...	5.6	1.3	3.9	0.9	15.7	10.9	...	...	...	16
17	1.7	0.5	...	2.0	1.8	...	7.4	2.4	1.2	...	4.5	...	17
18	7.7	...	...	0.1	...	16.2	14.3	2.9	...	...	9.7	...	18
19	3.6	6.6	0.6	...	...	0.5	0.3	20.0	...	trace	...	...	19
20	trace	2.0	3.6	...	...	0.1	0.1	1.3	...	...	3.4	...	20
21	6.6	0.9	0.7	trace	3.3	...	0.2	6.7	...	...	0.4	...	21
22	6.2	0.1	...	2.7	1.6	1.6	0.3	0.2	...	...	1.5	...	22
23	3.4	...	...	4.2	4.2	4.1	...	...	...	...	10.2	8.0	23
24	0.2	1.1	...	1.9	6.6	...	1.3	...	...	...	1.7	2.8	24
25	2.3	6.8	...	14.9	1.7	...	0.2	...	...	...	2.8	1.7	25
26	...	1.0	...	1.2	...	...	...	...	...	...	23.1	0.5	26
27	3.5	2.0	...	1.4	5.0	1.3	2.1	...	...	9.8	33.0	0.2	27
28	10.8	13.1	trace	...	3.9	0.1	...	...	...	2.7	...	2.9	28
29	0.8	×	trace	...	0.1	...	3.0	...	0.6	17.9	0.8	0.1	29
30	...	×	...	0.4	...	0.4	0.3	...	2.6	...	0.2	1.5	30
31	16.0	×	...	×	0.1	×	3.0	...	×	0.9	×	2.4	31 3858
TOTAL	84.8	70.4	8.9	63.2	51.7	151.2	68.9	116.9	90.4	62.2	165.0	46.1	YEAR'S TOTAL ~~979.7~~
*Days with 0·2 mm. or more.	23	21	4	18	17	18	23	17	14	11	23	17	206
*Days with 1·0 mm. or more.	16	15	2	15	14	16	14	14	10	9	17	12	154

(144w)
40-9999

(Signed) Joseph Baxendell. [P.T.O.

3012/1

Section **A** for the entry o

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931 .

Kept at Hesketh Park, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 37 ft.

ch up 1927-1930

~~Comment~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6.5	...	...	2.0	...	...	1.4	0.1	0.3	2.4	...	...	1
2	0.2	0.4	...	10.0	...	25.5	...	...	16.1	2.0	1.7	5.0	2
3	0.3	...	...	...	...	4.3	7.0	...	22.9	0.4	26.9	2.3	3
4	...	trace	...	4.6	0.5	...	0.6	0.2	9.3	0.1	0.2	4.6	4
5	...	1.2	...	0.3	4.4	23.6	1.1	14.8	trace	...	...	8.6	5
6	...	5.7	0.1	...	0.9	6.8	...	0.1	4.5	14.0	3.4	trace	6
7	...	0.7	trace	...	...	6.9	...	7.9	...	5.1	0.7	1.3	7
8	1.3	2.0	trace	1.7	...	1.0	2.2	3.2	...	0.1	4.6	trace	8
9	1.1	7.3	trace	2.5	0.3	6.5	0.2	6.5	0.6	2.4	4.8	0.5	9
10	0.2	0.5	...	...	7.9	5.4	...	0.2	2.8	...	8.3	0.2	10
11	5.2	8.8	...	1.5	...	trace	7.5	trace	16.6	...	5.9	0.9	11
12	0.7	0.5	...	0.1	...	0.1	7.0	1.6	0.5	4.4	0.2	...	12
13	...	...	3.9	0.3	1.7	1.1	0.5	6.2	trace	...	...	...	13
14	0.6	3.8	...	trace	1.0	40.7	5.3	23.0	1.5	...	17.0	0.1	14
15	1.8	4.0	...	5.8	5.4	1.1	2.7	3.9	trace	...	...	2.5	15
16	4.1	1.4	...	5.6	1.3	3.9	0.9	15.7	10.9	...	...	...	16
17	1.7	0.5	...	2.0	1.8	...	7.4	2.4	1.2	...	4.5	...	17
18	7.7		...	0.1	...	16.2	14.3	2.9	...	...	9.7	...	18
19	3.6	6.6	0.6	...	...	0.5	0.3	20.0	...	trace	...	...	19
20	trace	2.0	3.6	...	...	0.1	0.1	1.3	...	...	3.4	...	20
21	6.6	0.9	0.7	trace	3.3	...	0.2	6.7	...	...	0.4	...	21
22	6.2	0.1	...	2.7	1.6	1.6	0.3	0.2	...	...	1.5	...	22
23	3.4	...	...	4.2	4.2	4.1	...	...	...	...	10.2	8.0	23
24	0.2	1.1	...	1.9	6.6	...	1.3	...	...	...	1.7	2.8	24
25	2.3	6.8	...	14.9	1.7	...	0.2	...	...	...	2.8	1.7	25
26	...	1.0	...	1.2	...	...	...	...	...	...	23.1	0.5	26
27	3.5	2.0	...	1.4	5.0	1.3	2.1	...	...	9.8	33.0	0.2	27
28	10.8	13.1	trace	...	3.9	0.1	...	...	...	2.7	...	2.9	28
29	0.8	X	trace	...	0.1	...	3.0	...	0.6	17.9	0.8	0.1	29
30	...	X	...	0.4	...	0.4	0.3	...	2.6	...	0.2	1.5	30
31	16.0	X	...	X	0.1	X	3.0	...	X	0.9	X	2.4	31 3858
TOTAL	84.8	70.4	8.9	63.2	51.7	151.2	68.9	116.9	90.4	62.2	165.0	46.1	YEAR'S TOTAL ~~979.7~~
*Days with 0·2 mm. or more.	23	21	4	18	17	18	23	17	14	11	23	17	206
*Days with 1·0 mm. or more.	16	15	2	15	14	16	14	14	10	9	17	12	154

(144W)

40-9999

(Signed) Joseph Baxendell

[P.T.O.

3012/1

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at Hesketh Park, Southport.

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

Convert annual total only

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4.9	0.2	...	8.0	5.7	...	1.9	8.9	8.1	0.2	1.8	6.9	1
2	11.3	0.1	...	...	8.7	...	3.6	4.8	22.2	9.4	4.0	4.7	2
3	...	...	...	2.1	...	0.4	4.3	0.1	1.2	...	1.5	1.4	3
4	0.3	...	...	...	...	...	4.4	...	trace	1.3	0.5	0.7	4
5	11.1	...	0.7	3.2	0.1	...	0.1	1.7	1.4	...	...	0.1	5
6	28.4	...	...	5.3	trace	...	...	...	6.2	trace	...	...	6
7	1.7	...	7.4	1.3	...	...	...	...	17.7	10.3	...	...	7
8	trace	...	...	2.8	...	...	...	...	5.9	13.2	...	...	8
9	7.1	0.1	0.5	6.1	0.7	...	...	...	3.5	...	1.0	0.2	9
10	7.6	0.2	...	0.8	...	...	trace	...	10.0	7.7	2.4	0.1	10
11	1.7	0.5	...	1.2	19.7	1.6	5.8	...	...	...	...	...	11
12	9.4	...	...	...	11.8	...	12.7	0.2	1.2	6.9	...	...	12
13	0.3	...	...	4.8	1.7	...	2.9	0.6	3.6	4.2	...	6.8	13
14	4.8	...	...	2.1	...	...	15.0	1.1	0.2	2.8	0.6	2.5	14
15	...	...	...	...	14.8	...	...	...	...	2.9	2.2	0.3	15
16	3.8	...	...	...	...	...	0.1	trace	...	0.2	...	4.4	16
17	trace	...	...	...	...	...	8.3	0.8	2.2	1.5	...	0.1	17
18	...	...	...	...	2.8	...	trace	...	0.3	...	0.3	...	18
19	...	...	...	0.8	0.9	...	0.7	...	...	6.5	...	0.8	19
20	...	...	trace	3.3	3.3	...	0.7	19.8	...	3.4	2.0	1.5	20
21	1.5	...	6.3	...	4.0	...	...	4.4	...	15.3	0.9	0.5	21
22	0.3	...	0.9	2.4	0.2	...	1.4	...	...	1.9	20.6	0.7	22
23	...	0.2	...	0.3	1.8	...	1.1	...	...	2.2	0.4	1.7	23
24	1.5	...	trace	...	0.1	...	8.2	...	5.1	0.4	2.6	0.3	24
25	...	...	...	4.2	0.4	0.6	5.4	...	5.3	25.9	1.9	0.2	25
26	...	0.1	0.3	0.5	5.8	...	2.2	...	1.4	8.5	1.1	...	26
27	...	...	14.4	6.3	2.7	5.0	5.8	trace	...	...	1.3	0.8	27
28	...	...	0.6	3.5	4.6	...	9.3	trace	...	0.4	...	0.2	28
29	1.5	...	18.7	7.8	0.5	4.0	3.1	3.9	3.7	22.9	6.4	5.9	29
30	...	✕	0.7	2.3	trace	5.2	2.5	1.3	3.4	12.6	9.3	0.5	30
31	trace	✕	0.3	✕	...	✕	7.2	0.8	✕	0.4	✕	1.4	31
TOTAL	96.6	1.4	50.8	69.1	90.3	16.8	106.7	48.4	102.6	161.0	60.8	42.7	YEAR'S TOTAL 847.2
Days with 0·2 mm. or more.	17	4	11	21	18	6	21	12	19	24	19	21	193
Days with 1·0 mm. or more.	14	0	4	17	13	4	19	8	17	19	14	10	139

Check wh

(144W)

40-9999

Check wh

(Signed) Joseph Baxendell

[P.T.O.

3012/1

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Hesketh Park, Southport

in the County of Lancashire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.7	1.6	1.7	...	0.2	trace	...	1.6	...	...	4.3	...	1
2	3.6	...	4.1	1.8	...	3.9	...	0.2	...	...	...	...	2
3	2.3	12.0	4.3	...	4.5	...	...	...	trace	...	...	...	3
4	9.5	2.6	1.4	...	5.6	...	...	...	...	0.2	1.0	...	4
5	3.4	1.2	0.9	...	0.2	...	...	trace	...	...	0.8	...	5
6	...	5.6	3.4	...	3.0	...	...	...	...	...	0.1	...	6
7	1.8	7.8	0.1	...	0.1	...	0.5	...	...	12.1	...	0.3	7
8	8.7	...	3.9	6.3	1.3	...	0.5	...	...	trace	1.0	0.2	8
9	...	6.9	...	1.3	0.5	0.2	18.6	...	...	17.0	3.1	...	9
10	2.8	1.5	...	...	...	0.6	1.7	...	...	25.0	1.1	...	10
11	0.1	...	...	0.6	...	...	0.4	...	...	4.1	...	4.0	11
12	3.3	0.2	...	...	...	1.3	7.1	...	...	3.3	...	3.1	12
13	0.2	...	...	...	4.4	...	2.7	7.9	trace	8.8	3.9	...	13
14	9.2	...	...	...	...	...	6.8	1.9	...	...	13.4	0.1	14
15	3.7	...	0.3	...	0.1	0.2	2.2	trace	...	5.0	5.4	...	15
16	3.9	0.3	4.2	0.2	0.4	6.3	...	0.2	...	7.4	...	0.3	16
17	0.6	0.2	15.1	...	...	12.0	...	0.4	3.3	2.2	...	...	17
18	...	...	6.5	...	...	4.1	...	0.3	...	...	0.6	0.5	18
19	...	...	7.5	0.3	...	0.2	trace	1.9	2.5	...	8.0	0.5	19
20	...	4.0	...	...	11.8	1.4	0.1	2.2	0.7	...	...	0.1	20
21	...	...	...	...	...	10.3	...	0.9	0.4	...	...	...	21
22	...	...	...	1.4	...	...	...	4.9	...	2.4	...	...	22
23	...	...	...	7.0	...	2.9	...	...	trace	1.3	...	...	23
24	...	7.4	...	7.7	2.2	0.4	...	...	7.5	...	...	...	24
25	...	6.0	...	6.4	...	...	...	...	2.8	...	...	2.3	25
26	...	15.9	...	4.8	0.5	...	...	...	...	6.4	...	1.9	26
27	...	0.5	...	0.2	13.2	...	...	...	0.1	0.3	...	0.2	27
28	...	...	...	0.5	...	0.2	0.7	17.3	...	trace	...	...	28
29	...	×	0.3	...	...	...	1.0	1.4	...	...	...	1.9	29
30	1.8	×	2.3	0.9	...	0.2	5.2	...	...	4.4	...	3.4	30
31	5.8	×	1.0	×	...	×	...	1.9	×	8.9	×	0.9	31
TOTAL	61.4	73.7	57.0	39.4	48.0	44.2	47.5	43.0	17.3	108.8	42.7	19.7	YEAR'S TOTAL 602.7
*Days with 0·2 mm. or more.	16	16	15	14	13	15	13	14	6	16	11	13	162
*Days with 1·0 mm. or more.	13	12	12	8	8	8	8	9	4	14	9	6	111
(T44W)	2.42	2.90	2.24	1.55	1.89	1.74	1.87	1.69	.68	4.28	1.68	.78	23.72

40-9999

(Signed) Joseph Baxendell

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 301211

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at Hesketh Park, Southport.

in the County of Lancashire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 37 ft.

Check 9.
Convert, not printed

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	7.5	4.8	...	0.1	...	trace	5.1	...	9.8	3.8	3.2	7.1		1
2	trace	2.6	1.2	...	0.2	5.7	0.2	...	2.5	3.9	0.4	2.9		2
3	2.2	12.3	1.1	0.5	...	4.8	0.8	...	5.3	...	3.3	1.3		3
4	...	0.6	0.9	3.1	...	7.3	...	...	0.5	4.8	0.2	1.6		4
5	...	8.2	2.7	2.2	...	0.7	...	...	2.1	0.1	2.5	9.0		5
6	...	...	0.1	2.1	...	8.6	...	...	...	...	...	...		6
7	...	...	...	2.7	...	0.8	...	...	...	9.5	1.9	6.2		7
8	...	...	...	2.0	...	...	...	...	1.3	8.5	2.8	0.4		8
9	1.2	0.6	...	2.2	...	0.7	...	...	0.3	32.2	2.2	...		9
10	...	1.7	...	0.1	...	2.8	0.7	0.1	...	2.9	2.2	...		10
11	10.0	0.1	...	...	trace	4.2	...	0.8	...	5.6	1.3	...		11
12	0.6	5.9	...	...	...	2.0	...	...	1.3	0.2	0.3	...		12
13	4.5	0.6	...	0.7	5.1	0.2	...	...	6.1	0.3	2.0	...		13
14	0.4	...	...	1.4	...	10.6	4.2	...	0.8	...	11.0	4.2		14
15	trace	6.5	...	9.2	3.8	...	0.1	...	4.3	0.8	0.2	14.5		15
16	0.4	4.2	1.2	4.9	9.0	...	0.2	...	11.4	...	10.9	...		16
17	...	...	...	4.6	6.9	6.7	0.5	2.5	0.4	1.7	16.5	...		17
18	...	0.2	...	0.4	4.3	0.4	...	...	12.8	1.9	...	...		18
19	...	2.4	...	3.8	4.2	7.7	4.1	0.1	0.1	0.4	6.1	1.1		19
20	0.3	15.3	...	9.3	...	2.5	0.2	...	0.1	trace	1.9	...		20
21	...	0.6	0.3	...	...	...	1.2	...	36.9	2.3	...	5.7		21
22	...	3.9	1.6	...	...	...	trace	...	1.7	...	...	...		22
23	2.0	0.2	9.1	...	...	...	...	1.4	1.1	14.2	...	...		23
24	6.7	6.2	3.9	...	...	...	...	...	24.1	1.0	0.2	2.9		24
25	5.7	0.5	0.1	...	...	2.6	...	...	...	...	1.0	...		25
26	...	0.6	...	...	...	0.5	0.2	24.8	10.0	3.0	0.6	3.3		26
27	...	0.8	...	...	0.1	2.7	1.5	7.5	4.6	9.1	8.0	0.4		27
28	0.7	1.6	...	...	0.7	...	...	6.7	2.1	5.8	0.9	...		28
29	2.4	✕	1.1	...	...	3.3	...	13.0	14.6	2.1	0.9	3.7		29
30	0.5	✕	trace	...	...	23.6	...	trace	11.4	10.6	13.6	1.5		30
31		✕	0.1	✕	...	✕	...	...	✕	1.2	✕	15.8		31
TOTAL	45.1	80.4	23.4	49.3	34.3	98.4	19.0	56.9	165.6	125.9	94.1	81.6	Year's Total. 874.0	
* Days with 0.2 mm. or more.	15	22	10	15	8	21	12	7	23	23	25	17	198	
* Days with 1.0 mm. or more.	9	13	8	12	6	15	5	6	19	19	17	15	144	

(144w) * See Instructions 2 (f) on other side. † Spare column, no entries required.

1.78 ✓ 3.17 ✓ .92 ✓ 1.94 ✓ 1.35 ✓ 3.87 ✓ .75 ✓ 2.24 ✓ 6.52 ✓ 4.96 ✓ 3.70 ✓ 3.21 ✓ 34.41 ✓

40-9999 (Signed) Joseph Baxendell [P.T.O.

30 12 11

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~3010~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936.

~~MWR?~~

TL

~~wp checked~~

Kept at Hesketh Park Southport

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 37 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	...	1.6	0.4	5.2	...	0.4	...	10.2	1.1	...	7.4	9.0		1
2	1.6	...	...	2.0	...	10.6	...	0.5	1.4	...	5.1	3.6		2
3	3.8	...	...	...	...	14.2	4.1	1.7	8.5	...	...	0.6		3
4	5.4	8.2	4.9	...	...	0.1	0.4	0.1	0.7	...	3.2	2.5		4
5	2.0	1.3	4.1	...	...	0.1	...	13.2	2.6	...	0.1	7.9		5
6	2.6	...	...	...	0.7	trace	1.4	2.1	11.1	...	0.9	...		6
7	...	...	4.7	...	...	...	0.6	...	8.8	...	9.8	6.1		7
8	6.6	...	10.2	...	...	...	...	...	...	...	3.7	0.3		8
9	11.1	...	0.6	...	...	0.4	3.0	0.9	6.3	trace	8.2	...		9
10	1.2	...	...	...	...	...	1.0	...	0.2	trace	23.4	...		10
11	...	...	0.2	0.2	...	3.2	4.9	3.0	7.2	trace	7.3	1.8		11
12	...	...	...	trace	1.3	3.3	6.4	...	6.6	0.2	2.5	0.2		12
13	0.3	...	...	0.4	0.1	0.1	0.4	...	...	6.1	...	17.3		13
14	...	...	...	1.9	...	17.6	0.2	1.4	6.9	0.7	7.6	24.5		14
15	5.3	...	...	...	4.9	2.8	trace	0.1	trace	...	3.6	0.7		15
16	0.2	0.6	0.2	9.6	0.7	...	1.1	trace	...	trace	27.7	0.3		16
17	2.0	7.9	trace	0.4	trace	...	2.3	1.6	...	2.3	0.2	2.3		17
18	...	4.4	...	0.7	...	...	5.0	5.8	...	14.4	...	0.2		18
19	9.2	6.5	0.3	2.7	...	25.0	0.3	2.8	...	0.2	...	...		19
20	4.2	3.1	0.5	...	...	...	...	...	...	0.8	...	...		20
21	2.3	...	0.1	1.4	...	6.2	...	...	...	0.2	...	2.3		21
22	4.6	12.7	0.3	trace	0.2	15.1	11.3	...	...	...	...	0.8		22
23	...	0.2	1.0	2.9	...	...	12.4	...	...	0.7	...	...		23
24	2.8	...	...	0.7	1.5	...	...	...	5.3	4.1	...	trace		24
25	4.2	trace	...	0.3	...	...	...	...	16.5	3.8	...	1.2		25
26	1.7	3.2	4.5	0.9	...	...	...	...	1.5	8.6	...	0.1		26
27	13.3	0.9	0.2	...	...	...	trace	...	1.1	11.9	...	...		27
28	5.4	4.2	4.5	0.7	...	...	0.4	...	...	0.8	...	1.5		28
29	1.6	3.3	13.5	...	14.9	23.7	...	...	...	3.1	1.6	trace		29
30	7.8	✕	0.1	...	5.8	5.4	8.4	0.9	...	4.9	10.6	...		30
31	2.3	✕	0.7	✕	0.7	✕	...	...	✕	...	✕	7.4		31
TOTAL	4.00 101.5	2.29 58.1	2.01 51.0	1.18 30.0	1.21 30.8	5.05 128.2	2.50 63.6	1.74 44.0	3.38 85.8	2.47 62.8	4.84 122.9	3.57 90.6	Year's Total 869.6	34.24 ✓
* Days with 0.2 mm. or more.	24	14	17	15	9	13	18	12	16	16	16	20	190	✓
* Days with 1.0 mm. or more.	22	11	8	7	5	11	12	9	14	9	14	13	135	✓

(141w) * See Instruction 2 (f) on other side.

40-9999.

† Spare column, no entries required, except year's total.

(*Signed*) Alfred Goodwill

[P.T.O.

3012/2

Section **A** for the entry of D

AIR MINISTRY.

Y FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

3012/2

SOUTHPORT, HESKETH PK.

1931 – 33

780505

Kept at Hesketh Park, Sou

in the County of Lancas

Diameter of Funnel of Gauge 1

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th *wing*

year in the space on the right of this

P

Jan. 1, following

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	...	...	·09	...	...	·04	...	·01	·09	...	...	1
2	...	·02	...	·39	...	1·00	...	...	·64	·07	·08	·12	2
3	·02	...	...	...	...	·16	·28	...	·88	·02	1·05	·16	3
4	...	...	...	·18	·02	...	·03	·01	·36	...	·01	·18	4
5	...	·04	...	·01	·17	·93	·04	·58	...	...	...	·32	5
6	...	·22	·01	...	·03	·26	...	·01	·18	·54	·13	...	6
7	...	·03	...	...	...	·28	...	·30	...	·20	·02	·06	7
8	·05	·07	·01	·07	...	·04	·09	·13	...	...	·17	...	8
9	·03	·29	...	·10	·02	·24	·01	·26	·03	·09	·19	·03	9
10	...	·02	...	...	·33	·22	...	...	·11	...	·33	...	10
11	·20	·33	...	·06	...	...	·29	...	·64	...	·22	·03	11
12	·03	·02	...	...	...	·01	·28	·06	·03	·17	...	...	12
13	...	...	·15	·01	·08	·05	·03	·26	...	...	...	...	13
14	·02	·15	...	·01	·04	1·58	·20	·90	·06	...	·67	...	14
15	·07	·16	...	·23	·21	·05	·10	·15	...	...	...	·10	15
16	·15	·06	...	·22	·05	·14	·04	·61	·44	...	...	...	16
17	·07	·02	...	·08	·07	·01	·29	·09	·03	...	·18	...	17
18	·30	...	...	·01	...	·64	·56	·12	...	...	·37	...	18
19	·14	·26	·03	...	...	·02	·01	·78	...	...	...	...	19
20	...	·08	·13	...	...	·01	...	·05	...	...	·12	...	20
21	·26	·04	·05	...	·14	...	·01	·27	...	...	·02	...	21
22	·24	·01	...	·11	·06	·07	·01	...	...	...	·05	...	22
23	·14	·01	...	·16	·17	·16	...	...	...	...	·40	·31	23
24	·01	·04	...	·07	·25	...	·06	...	...	...	·06	·11	24
25	·09	·27	...	·57	·07	...	...	...	...	...	·10	·06	25
26	...	·06	...	·07	...	...	...	...	...	...	·89	·02	26
27	·14	·09	·01	·05	·21	·05	·09	...	...	·38	1·26	·01	27
28	·41	·54	...	...	·15	...	...	...	...	·09	...	·11	28
29	·03	×	...	...	·01	...	·12	...	·02	·70	·03	...	29
30	...	×	...	·02	...	·02	·02	...	·11	...	...	·06	30
31	·64	×	...	×	·01	×	·12	...	×	·03	×	·10	31
TOTAL	3·31	2·83	0·39	2·51	2·09	5·94	2·72	4·58	3·54	2·38	6·35	1·78	YEAR'S TOTAL 38·42
*Days with ·01 in. or more.	21	23	7	20	19	21	22	16	14	11	21	16	211
*Days with ·04 in. or more.	15	16	3	15	14	16	15	14	9	9	17	12	155

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Joseph Baxendell

[P.T.O.

3012/2

Section **A** for the entry of I Y FOR OFFICIAL USE.
AIR MINISTRY. ~~METEOROLOGICAL OFFICE. BRITISH RAINFALL~~ ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Hesketh Park, Southport.
in the County of Lancashire.
Diameter of Funnel of Gauge 11 in. "Fernley-pattern" Recording gauge.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 37 ft.

ch up 1929-1930

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	...	...	·09	...	...	·04	...	·01	·09	...	...	1
2	...	·02	...	·39	...	1·00	...	...	·64	·07	·08	·12	2
3	·02	...	...	...	...	·16	·28	...	·88	·02	1·05	·16	3
4	...	...	...	·18	·02	...	·03	·01	·36	...	·01	·18	4
5	...	·04	...	·01	·17	·93	·04	·58	...	...	...	·32	5
6	...	·22	·01	...	·03	·26	...	·01	·18	·54	·13	...	6
7	...	·03	...	...	...	·28	...	·30	...	·20	·02	·06	7
8	·05	·07	·01	·07	...	·04	·09	·13	...	...	·17	...	8
9	·03	·29	...	·10	·02	·24	·0·1	·26	·03	·09	·19	·03	9
10	...	·02	...	...	·33	·22	...	...	·11	...	·33	...	10
11	·20	·33	...	·06	...	...	·29	...	·64	...	·22	·03	11
12	·03	·02	...	...	...	·01	·28	·06	·03	·17	...	...	12
13	...	...	·15	·01	·08	·05	·03	·26	...	...	...	...	13
14	·02	·15	...	·01	·04	1·58	·20	·90	·06	...	·67	...	14
15	·07	·16	...	·23	·21	·05	·10	·15	...	...	...	·10	15
16	·15	·06	...	·22	·05	·14	·04	·61	·44	...	...	...	16
17	·07	·02	...	·08	·07	·01	·29	·09	·03	...	·18	...	17
18	·30	...	...	·01	...	·64	·56	·12	...	...	·37	...	18
19	·14	·26	·03	...	...	·02	·01	·78	...	...	...	...	19
20	...	·08	·13	...	...	·01	...	·05	...	...	·12	...	20
21	·26	·04	·05	...	·14	...	·01	·27	...	...	·02	...	21
22	·24	·01	...	·11	·06	·07	·01	...	...	...	·05	...	22
23	·14	·01	...	·16	·17	·16	...	...	...	...	·40	·31	23
24	·01	·04	...	·07	·25	...	·06	...	...	...	·06	·11	24
25	·09	·27	...	·57	·07	...	...	...	...	...	·10	·06	25
26	...	·06	...	·07	...	...	...	...	...	...	·89	·02	26
27	·14	·09	·01	·05	·21	·05	·09	...	...	·38	1·26	·01	27
28	·41	·54	...	...	·15	...	...	...	...	·09	...	·11	28
29	·03	×	...	...	·01	...	·12	...	·02	·70	·03	...	29
30	...	×	...	·02	...	·02	·02	...	·11	...	...	·06	30
31	·64	×	...	×	·01	×	·12	...	×	·03	×	·10	31
TOTAL	3·31	2·83	0·39	2·51	2·09	5·94	2·72	4·58	3·54	2·38	6·35	1·78	YEAR'S TOTAL 38·42
*Days with ·01 in. or more.	21	23	7	20	19	21	22	16	14	11	21	16	211
*Days with ·04 in. or more.	15	16	3	15	14	16	15	14	9	9	17	12	155

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Joseph Baxendell. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3012/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hesketh Park, Southport,

in the County of Lancashire.

Fernley-pattern Recording Gauge.

Diameter of Funnel of Gauge 11 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 38 ft.

Recording gauge

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·01	...	·32	·23	...	·07	·34	·30	·01	·07	·26	1
2	·44	...	...	...	·32	...	·14	·19	·85	·36	·15	·17	2
3	...	...	...	·08	...	·02	·17	...	·05	...	·06	·05	3
4	·01	...	...	...	...	...	·18	...	...	·06	·03	·03	4
5	·42	...	·03	·13	...	...	...	·08	·07	...	...	·01	5
6	1·11	...	...	·20	...	...	...	...	·24	...	...	...	6
7	·07	...	·29	·05	...	...	...	...	·70	·42	...	...	7
8	...	...	...	·12	...	...	...	...	·22	·50	...	...	8
9	·27	...	·02	·24	·03	...	...	...	·14	...	·05	...	9
10	·28	·01	...	·04	...	...	...	...	·40	·32	·08	...	10
11	·05	·01	...	·04	·76	·06	·23	...	...	...	...	...	11
12	·37	...	...	...	·46	...	·49	·01	·04	·27	...	...	12
13	·03	...	...	·19	·07	...	·13	·03	·15	·17	...	·24	13
14	·19	...	...	·08	...	...	·57	·05	·01	·10	·03	·10	14
15	...	...	...	...	·59	...	...	...	...	·12	·09	·01	15
16	·14	...	...	...	...	...	·01	...	...	·01	...	·18	16
17	...	...	...	...	...	...	·34	·03	·09	·06	...	...	17
18	...	...	...	...	·11	...	...	...	·01	...	·02	...	18
19	...	...	...	·04	·04	...	·04	...	...	·26	...	·04	19
20	...	...	...	·13	·14	...	·03	·77	...	·14	·07	·05	20
21	·06	...	·25	...	·15	...	...	·18	...	·59	·04	·02	21
22	...	...	·03	·10	·01	...	·06	...	...	·08	·79	·03	22
23	...	...	...	·01	·08	...	·04	...	...	·09	·02	·07	23
24	·07	...	...	...	·01	...	·32	...	·20	·02	·11	·01	24
25	...	...	...	·17	·02	·03	·21	...	·20	1·04	·08	·01	25
26	...	...	·01	·02	·23	...	·10	...	·06	·33	·05	...	26
27	...	...	·55	·26	·10	·20	·21	...	...	...	·05	·03	27
28	...	...	·02	·14	·19	...	·38	...	...	·02	...	·01	28
29	·03	...	·74	·30	·02	·17	·12	·15	·15	·88	·26	·23	29
30	...	X	·04	·10	...	·20	·10	·05	·13	·49	·36	·02	30
31	·01	X	·01	X	...	X	·30	·04	X	·02	X	·05	31
TOTAL	3·71	0·03	1·99	2·76	3·56	0·68	4·24	1·92	4·01	6·36	2·41	1·62	YEAR'S TOTAL 33·29
*Days with ·01 in. or more.	17	3	11	21	19	6	22	12	19	24	19	21	194
*Days with .04 in. or more.	13	0	5	19	14	4	20	9	17	19	15	11	146

Check n/h

40-9999

*See Instruction 2 (*f*) on other side.

Check n/h.

(Signed) Joseph Baxendell

~~P.T.O.~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 3012/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hesketh Park, Southport

in the County of Lancashire

Diameter of Funnel of Gauge 11 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 37 ft.

ch/op since 1929.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·06	·07	...	...	...	...	·07	...	...	·17	...		1
2	·15	...	·16	·07	...	·16	...	...	...	...	...	...		2
3	·10	·46	·17	...	·17	...	...	...	...	...	...	...		3
4	·36	·10	·05	...	·21	...	...	...	...	·02	·04	...		4
5	·12	·05	·04	...	·01	...	...	...	...	...	·04	...		5
6	...	·21	·14	...	·12	...	...	...	...	...	·01	...		6
7	·07	·32	...	...	...	...	·02	...	...	·47	...	·02		7
8	·32	·01	·16	·26	·06	...	·02	...	...	...	·04	·01		8
9	...	·26	...	·04	·02	·01	·73	...	...	·66	·12	...		9
10	·12	·07	...	...	...	·02	·07	...	...	·98	·05	...		10
11	...	...	...	·03	...	...	·02	...	...	·16	...	·16		11
12	·14	...	...	...	...	·05	·28	...	...	·14	·01	·10		12
13	...	...	...	...	·16	...	·10	·31	...	·35	·15	...		13
14	·37	·01	...	...	...	...	·26	·08	...	...	·53	·01		14
15	·12	...	·02	...	·01	·01	·09	...	...	·18	·21	...		15
16	·16	·01	·16	·02	·02	·25	...	·01	...	·30	...	·01		16
17	·03	·01	·59	...	...	·48	...	·05	·13	·09	...	...		17
18	...	...	·25	...	...	·14	...	·01	...	...	·03	·01		18
19	...	...	·30	·01	...	·01	...	·06	·10	...	·31	·01		19
20	...	·16	...	...	·46	·06	·01	·11	·03	...	...	...		20
21	...	...	...	...	...	·40	...	·03	·02	...	...	...		21
22	...	...	...	·04	...	...	...	·19	...	·09	...	...		22
23	...	...	...	·28	...	·11	...	...	...	·05	...	...		23
24	...	·26	...	·31	·09	·01	...	...	·29	...	...	...		24
25	...	·21	...	·23	...	...	...	...	·11	...	...	·09		25
26	...	·56	...	·19	·02	...	...	...	...	·26	...	·07		26
27	...	·01	...	·01	·51	...	...	...	·01	·02	...	·02		27
28	...	...	...	·02	...	·01	·03	·67	...	...	...	...		28
29	...	×	·01	...	...	...	·04	·05	...	...	...	·07		29
30	·09	×	·09	·04	...	·01	·21	...	...	·17	...	·13		30
31	·19	×	·05	×	...	×	...	·08	×	·35	×	·04		31
TOTAL	2·39	2·77	2·26	1·55	1·86	1·73	1·88	1·72	0·69	4·29	1·71	0·75	Year's Total 23·60	
*Days with ·01 in. or more.	15	17	15	14	13	15	13	13	7	16	13	14	165	
*Days with ·04 in. or more.	14	12	13	9	8	8	8	10	4	14	10	7	117	

† Spare column, no entries required.

(*Signed*) Joseph Baxendell

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

CROSSENS PUMPING S

Section A for the ent
AIR MIN

3012/5 — 569322

CROSSENS P.S.

1937 - 1940

78 05 05

Station No. 3012/5
RAINFALL ORGANIZATION

FORM 1090

REC 1937

Kept at Crossens
in the County of L
Diameter of Funnel of Gauge
Height of top of Gauge abov
,, Ground ,, Sea Level ....ft.

11737/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.11	–	–	–	–	–	–	–	.50	.20	–	.08		1
2	.03	.14	.22	24	–	–	.04	–	.08	–	–	–		2
3	–	.20	.02	–	.01	.45	–	–	.01	–	–	–		3
4	.30	.04	–	.16	–	–	.02	–	.02	–	–	.34		4
5	.06	–	.08	.21	.09	.09	–	–	–	–	–	.53		5
6	.39	–	–	.10	.05	–	.02	–	–	–	–	.04		6
7	–	.04	–	.20	.08	.09	–	–	–	–	–	–		7
8	–	.58	.04	.06	–	.02	.08	–	–	–	–	–		8
9	–	.05	.32	.09	.02	–	.10	.05	–	–	–	–		9
10	–	.02	–	.03	.14	.10	.05	–	–	–	–	.45		10
11	–	.05	.05	–	.10	–	tr	–	–	–	–	–		11
12	–	.53	.35	–	.53	.15	–	.01	.34	–	–	.18		12
13	.04	.06	–	–	–	.46	.05	.88		–	–	.14		13
14	–	.12	–	–	–	–	–	.64	.04	–	–	.04		14
15	–	.40	–	.23	–	–	.60	–	.44	–	–	.03		15
16	.14	.22	.08	.24	–	–	–	.09	.05	–	–	–		16
17	.06	.08	.14	.48	–	–	–	–	.04	–	–	–		17
18	.02	.22	.08	.08	–	–	–	.03	–	–	.38	–		18
19	.08	.08	.02	.14	.08	.05	–	–	.02	–	.25	–		19
20	–	–	–	.08	.03	–	–	–	–	–	–	.10		20
21	.01	–	.04	.14	.21	–	.35	–	–	.20	–	.08		21
22	.02	.05	.09	.16	.02	–	.04	–	–	.04	.29	.03		22
23	.02	.02	.03	–	.32	–	.16	–	–	.48	.16	–		23
24	.04	.14	.04	–	–	–	.02	–	.28	.24	–	.04		24
25	–	.43	–	–	–	–	–	.04	.01	.06	–	–		25
26	–	.25	.13	–	.22	–	–	–	–	.04	–	.03		26
27	–	.14	–	.24	–	–	–	–	–	.30	–	–		27
28	–	.62	.01	–	–	tr	–	–	–	.10	–	–		28
29	–	–	–	–	–	–	–	–	–	.26	.15	–		29
30	.04	✕	–	–	–	.34	–	–	.09	.36	.26	–		30
31	.14	✕	–	✕	–	✕	–	.01	✕	.04	✕	–		31
TOTAL	1.53	4.54	1.80	3.00	1.93	2.08	1.53	1.81	2.01	2.35	1.49	2.14	Year's Total 26.24	
* Days with .01 in. or more.	16	23	14	14	14	9	12	8	13	12	6	14	161	
* Days with .04 in. or more.	11	21	13	16	10	8	9	5	9	12	6	11	131	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

~~(Signed)~~ .... A. E. Jackson Cr. [P.T.O.
Engineer to R. C. Drainage Bd.

A E JACKSON ESQ

Section **A** for the ent

Station No. 3012/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Crossens Mill Pumping Station

in the County of C - Lancashire 12

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 4 in.

,, Ground ,, Sea Level c 15 ft.

711737/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	–	–	–	–	–	–	–	·50	·20	–	·08		1
2	·03	·14	·22	24	–	–	·04	–	·08	–	–	–		2
3	–	·20	·02	–	·01	·45	–	–	·01	–	–	–		3
4	·30	·04	–	·16	–	–	·02	–	·02	–	–	·34		4
5	·06	–	·08	·21	·09	·09	–	–	–	–	–	·53		5
6	·39	–	–	·10	·05	–	·02	–	–	–	–	·04		6
7	–	·04	–	·20	·08	·09	–	–	–	–	–	–		7
8	–	·58	·04	·06	–	·02	·08	–	–	–	–	–		8
9	–	·05	·32	·09	·02	–	·10	·05	–	–	–	–		9
10	–	·02	–	·03	·14	·10	·05	–	–	–	–	·45		10
11	–	·05	·05	–	·10	–	tr	–	–	–	–	–		11
12	–	·53	·35	–	·53	·15	–	·01	·34	–	–	·18		12
13	·04	·06	–	–	–	·46	·05	·88		–	–	·14		13
14	–	·12	–	–	–	–	–	·64	·07	–	–	·04		14
15	–	·40	–	·23	–	–	·60	–	·44	–	–	·03		15
16	·14	·22	·08	·24	–	–	–	·09	·05	–	–	–		16
17	·06	·08	·14	·48	–	–	–	–	·04	–	–	–		17
18	·02	·22	·08	·08	–	–	–	·03	–	–	·38	–		18
19	·08	·08	·02	·14	·08	·05	–	–	·02	–	·25	–		19
20	–	–	–	·08	·03	–	–	–	–	–	–	·10		20
21	·01	–	·04	·14	·21	–	·35	–	–	·20	–	·08		21
22	·02	·05	·09	·16	·02	–	·04	–	–	·04	·29	·03		22
23	·02	·02	·03	–	·32	–	·16	–	–	·48	·16	–		23
24	·04	·14	·04	–	–	–	·02	–	·28	·24	–	·04		24
25	–	·43	–	–	–	–	–	·04	·01	·06	–	–		25
26	–	·25	·13	–	·22	–	–	–	–	·04	–	·03		26
27	–	·14	–	·24	–	–	–	–	–	·30	–	–		27
28	–	·62	·01	–	–	tr	–	–	–	·10	–	–		28
29	–	–	–	–	–	–	–	–	–	·26	·15	–		29
30	·04	☒	–	–	–	·34	–	–	·09	·36	·26	–		30
31	·14	☒	–	☒	–	☒	–	·01	☒	·04	☒	–		31
TOTAL	1·53	4·54	1·80	3·00	1·93	2·08	1·53	1·81	2·01	2·35	1·49	2·14	Year's Total 26·24	
* Days with .01 in. or more.	16	23	14	14	14	9	12	8	13	12	6	14	161	
* Days with .04 in. or more.	11	21	13	16	10	8	9	5	9	12	6	11	131	

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

~~(Signed)~~ → A. E. Jackson, C.E. [P.T.O.

Engineer M.B. to R.C. Drainage Bd.

A E JACKSON ESQ CE

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2012/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Crossens Mill Pumping Station

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ~~4~~ 0 in.

,, Ground ,, Sea Level .... ft.

Height adjusted to 1' in 1938 Probably - Jan. G.B.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	1·15	—	·07	·13	·10	·21	·23		1
2	—	—	—	·14	Tr.	—	—	—	—	·50	·08	·02		2
3	—	—	—	—	—	Tr.	·07	—	—	·78	·19	·03		3
4	·01	·01	—	·03	—	·16	·25	—	·17	·05	·01	·75		4
5	·06	—	—	—	—	—	—	·22	—	·11	—	—		5
6	·17	·02	—	—	—	—	·36	—	·05	·30	—	—		6
7	·28	—	—	—	—	—	·34	—	·18	·07	—	—		7
8	·39	·03	—	—	—	—	·50	·12	·14	·69	—	·27		8
9	·02	·21	·02	—	—	·10	·10	·03	—	—	—	·15		9
10	—	·07	—	—	—	—	·15	—	—	·08	—	·14		10
11	·13	·04	—	—	·15	—	·04	·25	·02	·16	—	·07		11
12	·10	—	—	—	·30	—	—	—	—	·60	·39	·04		12
13	·03	—	—	—	·10	—	·17	—	·05	·02	·35	·06		13
14	·44	—	—	—	·13	—	·03	—	·02	—	·13	—		14
15	·17	—	Tr.	—	—	—	·22	·17	—	·12	—	·10		15
16	·21	—	Tr.	—	·46	—	—	·02	·14	·06	·01	·02		16
17	—	—	—	—	·17	—	·13	—	·04	·66	·01	—		17
18	·08	—	—	—	·02	—	—	·27	—	·19	·27	—		18
19	—	—	—	—	—	—	—	·27	·02	—	·01	—		19
20	·17	—	·15	—	—	—	—	—	·22	—	·33	—		20
21	—	—	·02	—	—	—	—	—	·02	—	·05	—		21
22	—	—	—	·01	·03	·30	—	—	—	·02	·39	—		22
23	—	—	—	—	·09	·26	—	—	·22	—	·26	—		23
24	·19	·19	·35	—	·01	·06	—	·73	·03	·14	·13	—		24
25	—	·09	·18	—	·02	—	·32	—	—	·29	·52	—		25
26	·18	·20	·31	—	·25	·36	—	—	·08	·30	·33	·15		26
27	·18	·05	Tr.	—	·46	—	·16	·37	·05	—	·33	·16		27
28	·03	·05	Tr.	—	—	·80	·08	·07	·02	·03	—	·11		28
29	·36	X	—	—	·98	·22	·15	—	—	·07	·26	·25		29
30	·08	✕	—	—	·13	—	—	—	·22	·02	·39	·02		30
31	·10	✕	—	✕	·23	✕	—	—	✕	·18	✕	·64		31
TOTAL	3·38	·96	1·03	·18	3·53	3·41	3·07	2·59	1·82	5·54	4·65	3·21	Year's Total 33·37	✓
* Days with .01 in. or more.	21	11	6	3	16	9	16	12	19	24	21	18	176	✓
* Days with .04 in. or more.	17	8	4	1	12	9	15	10	13	20	17	14	140	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) A. Jackson

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 3012/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Crossens Mill Pumping Station.

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 4 in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	–	·18	·26	–	–	·08	–	–	·01	–	·20		1
2	·08	–	·02	·13	–	–	·04	·56	·38	–	–	·02		2
3	·10	–	·09	·09	–	–	·02	–	–	–	–	·57		3
4	·14	–	·32	·58	·06	–	·24	–	– –	–	·05	·57		4
5	–	·01	–	–	·12	–	·57	·02	–	·07	·27	–		5
6	·51	·02	–	–	–	–	·49	·02	–	–	–	–		6
7	·10	·13	–	–	–	–	·05	–	–	–	·15	·35		7
8	·10	·15	·22	·03	–	–	·42	–	–	–	·05	·27		8
9	·03	·16	–	–	–	–	–	·44	·01	·35	–	·28		9
10	·21	–	·02	–	–	·05	–	·04	·33	·15	–	·24		10
11	·26	·16	·25	–	–	·79	–	–	–	·02	–	–		11
12	·53	·03	–	–	–	·05	–	–	–	–	–	–		12
13	–	–	·01	·31	·19	·18	·27	–	·03	–	·04	–		13
14	·51	–	–	·02	·07	·64	·05	–	·10	–	·25	–		14
15	·23	·04	–	·41	–	·65	·18	–	–	–	·14	–		15
16	·11	–	·04	–	–	–	·37	–	–	·07	·06	–		16
17	·34	·03	·05	–	·19	·08	·06	–	–	·49	·02	–		17
18	·02	·10	–	–	·12	·07	·02	–	–	–	·74	–		18
19	·13	–	–	–	·03	–	·68	–	–	–	–	–		19
20	·06	–	·36	–	–	–	·65	·02	·01	–	–	–		20
21	·08	–	·35	–	·03	–	–	·64	–	–	–	–		21
22	·09	·35	·04	·21	–	–	·08	–	–	·02	·65	–		22
23	–	·18	·13	–	–	·17	·26	–	–	·36	·17	–		23
24	·08	·08	·01	–	–	Tr	–	–	–	·13	–	–		24
25	·02	·13	–	·20	–	–	–	–	–	·02	·71	–		25
26	–	–	–	–	–	–	–	–	–	–	·18	–		26
27	·02	·40	–	–	–	·37	·13	–	–	–	·17	·14		27
28	–	·05	·08	–	–	·17	·61	–	–	–	·56	–		28
29	–	×	–	–	–	·12	·64	–	–	·03	·15	–		29
30	–	×	–	–	–	·04	·39	–	–	–	·25	–		30
31	–	×	–	×	–	×	·05	–	×	–	×	–		31
													Year's Total	
Total	3·88	2·02	2·17	2·24	·81	3·38	6·35	1·74	·86	1·72	4·61	2·64	32·42	
* Days with .01 in. or more.	23	16	16	10	8	13	23	7	6	12	18	9	161	
* Days with .04 in. or more.	19	12	12	8	6	13	21	4	3	7	17	8	130	

† Spare column, no entries required.

(*Signed*) A. Jackson

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

3012/5

Section **A** for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Crossens Mill Pumping Station.

in the County of Lancashire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~-~~ 1 ft. ~~4~~ 0 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·12	-	-	-	-	-	-	·24	·05		1
2	-	-	-	·14	-	-	-	-	-	-	·44	·14		2
3	-	·02	·02	·18	-	-	·33	-	-	-	·04	·05		3
4	-	·13	-	-	-	-	-	-	-	·13	-	·17		4
5	-	-	-	-	·13	-	-	-	-	·37	·15	·12		5
6	-	·09	-	-	-	-	·08	·01	-	·44	·04	-		6
7	·05	·14	-	·19	·14	-	-	·04	-	·02	-	-		7
8	-	-	·01	-	-	-	-	·01	·16	·25	·10	·22		8
9	-	-	·27	-	-	-	·82	·05	·06	·52	·65	·17		9
10	-	--	·03	-	-	-	·29	·04	-	·03	·20	·35		10
11	-	-	·14	·04	-	-	·33	-	-	-	·85	-		11
12	-	-	·18	-	-	-	·24	·13	·21	-	·20	-		12
13	-	-	·18	-	-	-	-	-	·18	-	·16	-		13
14	-	-	·02	·10	-	-	-	·10	·10	-	·20	·24		14
15	-	-	-	-	·75	-	-	-	·05	-	·08	·03		15
16	-	Snow ·04	·08	·04	-	-	·21	-	1·09	·26	·02	·15		16
17	-	-	·32	-	-	-	·25	-	·04	-	·28	·02		17
18	Snow ·10	·13	·14	·27	-	-	·12	·37	·02	-	-	·20		18
19	-	·20	·17	·03	—	-	-	-	·29	-	·22	-		19
20	-	-	-	·32	-	-	·10	·20	·27	·46	·02	-		20
21	-	-	·08	·04	-	·17	-	-	-	-	·48	-		21
22	-	·03	·03	-	·05	·33	-	-	--	-	-	-		22
23	Snow ·08	·02	·02	·20	·05	-	·14	-	·12	-	·02	-		23
24	·16	·03	-	-	·03	-	-	-	-	-	-	-		24
25	·01	-	-	-	·28	-	-	-	-	-	-	-		25
26	Snow ·54	·17	-	-	·25	-	1·21	·08	-	-	·04	-		26
27	Snow ·32	·60	-	-	-	-	·04	-	-	-	·08	-		27
28	Snow ·03	·19	-	-	·37	-	-	·02	-	-	-	·03		28
29	-	-	·26	·03	-	·19	·07	-	-	·03	·02	·62		29
30	-	✕	-	·07	-	-	-	-	-	·32	-	·05		30
31	Snow ·18	✕	·02	✕	·01	✕	-	·09	✕	·69	✕	-		31
TOTAL	1·47	1·79	1·97	1·77	2·06	·69	4·23	1·14	2·59	3·52	4·53	2·61	Year's Total 28·37	
* Days with .01 in. or more.	9	13	17	14	10	3	14	12	12	12	22	16	154	
* Days with .04 in. or more.	7	9	10	12	8	3	14	9	11	9	18	13	123	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*)

[P.T.O.

3013

Section **A** for the entry
AIR MINIST

FORM 1090.
REGIS

Kept at Watersheddles
in the County of Lanca
Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

3013
WATERSHEDDLES No 1
1931 — 40

780505

COPY FOR OFFICIAL USE.
L ORGANIZATION.

ollowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·02	-	·07	-	·42	-	-	·01	·24	-	·01	1
2	-	·15	-	·71	-	1·20	·08	-	1·59	·07	·11	·40	2
3	-	-	-	·08	-	·05	·15	-	1·55	} ·28	2·30	·47	3
4	-	·08	-	} ·38	-	-	} ·17	-	·74		·09	·53	4
5	-	·04	-		·07	·80		·68	} ·34	-	-	} ·43	5
6	-	·21	-	-	-	} 1·12	·67	·03		·36	·21		6
7	-	} ·32	} ·05	-	-	-	-	·12	-	·37	} ·31	·22	7
8	·02			·14	·07	-	·42	} ·71	-	·09		-	8
9	-	·93	·06	·18	} ·10	·03	·02		·24	·06	·34	·04	9
10	} ·62	·20	·05	-	-	·43	-	·19	·03	-	·46	-	10
11		·45	-	} ·08	-	·11	} ·73	·04	·45	-	·72	·01	11
12	·06	·21	-		-	-		-	} ·01	·48	·04	-	12
13	-	-	·32	-	·14	} ·89	·35	·01		-	-	-	13
14	·09	} ·90	-	-	·02		·19	·78	-	-	} ·43	·05	14
15	·30		-	·13	·12	·01	·18	} 1·19	-	-		·05	15
16	·85	·10	-	·41	} ·33	·28	·15		·29	-	-	-	16
17	} ·30	·06	-	·30		·14	·76	·09	·01	} ·03	·33	-	17
18		-	-	} ·23	-	·68	} ·20	·14	-		·61	-	18
19	·18	·20	-	-	-	-		1·07	} ·07	·02	-	} ·05	19
20	·02	·29	·06	-	-	} ·30	-	·05		-	·16		20
21	·27	} ·32	} ·03	-	·09		·01	·13	-	-	} ·02	-	21
22	·27			·03	·15	·04	·13	-	-	-		-	22
23	·38	·01	·01	·26	} ·83	·23	·24	-	·01	-	·58	·18	23
24	} ·18	·41	-	·18		-	·10	-	-	-	·03	} ·30	24
25		1·40	-	} ·82	·11	-	} ·24	-	-	-	·10		25
26	·07	·11	-		-	-		-	-	-	·53	} ·09	26
27	·52	·06	-	·07	·03	-	·20	-	-	·42	1·06		27
28	·42	·28	-	·11	·25	-	·04	-	-	-	} ·02	·25	28
29	·62	~~-~~	-	-	·34	-	·11	-	-	·72		-	29
30	·01	×	-	·03	} ·15	-	·01	-	-	-	-	-	30
31	·62	×	-	×		×	·03	-	×	·03	×	·14	31
TOTAL	5·73	6·75	·58	4·21	2·80	6·73	5·18	5·23	5·34	3·16	8·45	3·22	YEAR'S TOTAL 57·38
*Days with ·01 in. or more.	22	24	7	20	18	19	26	16	14	14	22	20	(222)
*Days with ·04 in. or more.	18	22	5	18	15	17	22	14	9	11	18	14	(183)

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Alan Atkinson

[P.T.O.

3013

Section **A** for the entry · OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Watersheddles Reservoir

in the County of Lancashire

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft - in.

,, Ground ,, Sea Level 1,115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·02	-	·07	-	·42	-	-	·01	·24	-	·01	1
2	-	·15	-	·71	-	1·20	·08	-	1·59	·07	·11	·40	2
3	-	-	-	·08	-	·05	·15	-	1·55	·28	2·30	·47	3
4	-	·08	-	·38	-	-	·17	-	·74		·09	·53	4
5	-	·04	-		·07	·80		·68	·34	-	-	·43	5
6	-	·21	-	-	-	1·12	·67	·03		·36	·21		6
7	-	·32	·05	-	-	-	-	·12	-	·37	·31	·22	7
8	·02			·14	·07	-	·42	·71	-	·09		-	8
9	-	·93	·06	·18	·10	·03	·02		·24	·06	·34	·04	9
10	·62	·20	·05	-	-	·43	-	·19	·03	-	·46	-	10
11		·45	-	·08	-	·11	·73	·04	·45	-	·72	·01	11
12	·06	·21	-		-	-		-	·01	·48	·04	-	12
13	-	-	·32	-	·14	·89	·35	·01		-	-	-	13
14	·09	·90	-	-	·02		·19	·78	-	-	·43	·05	14
15	·30		-	·13	·12	·01	·18	1·19	-	-		·05	15
16	·85	·10	-	·41	·33	·28	·15		·29	-	-	-	16
17	·30	·06	-	·30		·14	·76	·09	·01	·03	·33	-	17
18		-	-	·23	-	·68	20	·14	-		·61	-	18
19	·18	·20	-	-	-	-		1·07	·07	·02	-	·05	19
20	·02	·29	·06	-	-	·30	-	·05		-	·16		20
21	·27	·32	·03	-	·09		·01	·13	-	-	·02	-	21
22	·27			·03	·15	·04	·13	-	-	-		-	22
23	·38	·01	·01	·26	·83	·23	·24	-	·01	-	·58	·18	23
24	·18	·41	-	·18		-	·10	-	-	-	·03	·30	24
25		1·40	-	·82	·11	-	·24	-	-	-	·10		25
26	·07	·11	-		-	-		-	-	-	·53	·09	26
27	·52	·06	-	·07	·03	-	·20	-	-	·42	1·06		27
28	·42	·28	-	·11	·26	-	·04	-	-	-	·02	·25	28
29	·62	-	-	-	·34	-	·11	-	-	·72		-	29
30	·01	×	-	·03	·15	-	·01	-	-	-	-	-	30
31	·62	×	-	×		×	·03	-	×	·02	×	·14	31
TOTAL	5·73	6·75	·58	4·21	2·80	6·73	5·18	5·23	5·34	3·16	8·45	3·22	YEAR'S TOTAL 57·38
*Days with ·01 in. or more.	22	24	7	20	18	19	26	16	14	14	22	20	(222)
*Days with ·04 in. or more.	18	22	5	18	15	17	22	14	9	11	18	14	(183)

40-9999

(Signed) Alan Atkinson

*See Instruction 2 (*f*) on other side.

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at WATERSHEDDLES RESERVOIR

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·87	·01	-	·30	·23	-	·32	·05	1·40	·64	·18	·08	1
2	1·36	-	-	-	·24	-	·12	-	2·32		·61	·32	2
3		-	-	·01	-	-		-	·12	-	-	·28	3
4	·17	-	-	·02	·01	-	·12	·01		·01	·08		4
5	1·28	-	·57	·22	·08	-	·04	·03	·18	-	-	·01	5
6	·99	-		·58	·10	-	-	-	·12	-	-	-	6
7	·01	-	·77	·16	-	-	-	·01	·60	·49	·05		7
8	-	-	-	·14	-	-	-	-	·30	·56	·02	-	8
9	·69	·07	-	Say ·8 ·93	·06	-	-	-	·02	-	-	·06	9
10		·02	-		·01	-	-	-	1·08	·45	-	·11	10
11	·08	·05	-	·04	·78	·58	1·15	-		·03	·03	-	11
12	·49	-	-	-	·36		·36	·01	·02	·58	·07	-	12
13	·01	·07	·02	·19	·07	-	·17	·04	·30	·53		·18	13
14	·30	-	-	·10	-	-	·04	-	·02	·05	·12	·04	14
15	-	-	-	·03	·35	-	-	-	-	·42	·26	·05	15
16	·56	-	-	·03	·01	-	·33	·02	-		·01	·18	16
17		-	-		-	-		·15	·21	·71	·01	-	17
18	-	-	-	-	·09	-	·01	-		·02	·03	-	18
19	-	·02	·03	·23	·04	-	-	·01	·02	·28	-	-	19
20	-	-	-	·09	·38	-	·02	1·20	-	·22	·02	·02	20
21	·07	-	·30	·09	·46	-	·04	Say ·59	-	·87	·15	·06	21
22	-	-	·23	·21		-	·16	-	-	·18	·78	·08	22
23	-	·02	-	·07	·11	-	·51	-	-		·08	·07	23
24	·01	-	-	-	-	·02		-	-	·06	·25	·02	24
25	-	·05	-	·51	·11	-	·06	·03	·27	·88	·20	-	25
26	-	-	-	·06	·66	-	·55	-	·04	·60	·33	-	26
27	-	-	·47	·22	·44	·30	·20	-	-	-		·09	27
28	·02	-	·05	·18	·42	·15	·24	·06	-	-	·02	·06	28
29	·05	-	·58	·09		·04	·37	·17	·18	·68	·26	·21	29
30	-	×	·12	·06	-	·59	-	·04	·11		·43	·10	30
31	-	×	·19	×	·01	×	·19	-	×	·01	×	·12	31 d.
													YEAR'S TOTAL
TOTAL	6·96	·31	3·33	4·56	5·02	1·68	5·00	1·83	7·31	8·27	3·99	2·14	50·40
*Days with ·01 in. or more.	19	8	12	26	24	7	23	15	21	25	24	21	(225)
*Days with .04 in. or more.	15	4	10	21	19	6	20	8	17	21	16	17	(174)

40-9999

*See Instruction 2 (*f*) on other side.

X. ? This gauge appears to be "over-exposed". Re.

(Signed) Alan Atkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at WATERSHEDDLES RESERVOIR

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1115 ft.

GAUGE No1. (Old Gauge)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·50	·04						·05		·39			1
2	·61		·21	·14		·22					·01			2
3	·02	·70	·25	·02	·23			·03			·04			3
4	·35	·90	·28		·22						·02			4
5	·17				·11									5
6	·06	·11	·08		·50						·01	·08		6
7	·59	·24	·05				·23	·07		·67		·05		7
8		·20	·32	·42	·07		·68	·06			·02	·12		8
9		1·00			·06					·82	·11			9
10	·14	·02			·01	·08	·13			1·18	·05			10
11							·41			·71				11
12	·02					·25	·24			·08		·03		12
13	·01		·02		·45	·03	·23	·10	·21	·10	·39			13
14	·78		·02				·04	·01		·32	·47	·01		14
15			·05		·01		·16	·04			·68	·01		15
16	·47	·01	·23	·04	·14	·26		·01		·12	·27	·03		16
17	·02		·50		·30	1·14		·06	·10		·21			17
18		·17	·69					·03			·16	·02		18
19				·01		·02	·27	·55	·11					19
20		·09		·02		·01					·02			20
21						·15		·26	·11	·22	·03	·04		21
22						·28		·03						22
23		·04		·60	·07			·15	1·28	·04	·01			23
24		·44		·12	·14	·15				·01	·01	·01		24
25		·95		·22	·08				·18			·02		25
26		1·63		·23						·13	·02			26
27		·01		·03	·20				·02					27
28		·01		·05			·04			·37				28
29				·07			·70					·04		29
30	·06	×	·05		·35					·30		·19		30
31	·35	×	·04	×		×	·25	·19	×	·19	×			31
TOTAL	3·77	7·02	2·83	1·97	2·94	2·59	3·38	1·59	2·06	5·26	2·92	·65	Year's Total * 36·98	
*Days with ·01 in. or more.	17	19	17	15	18	12	15	15	9	18	20	13	(188)	
*Days with ·04 in. or more.	13	15	15	10	15	9	14	10	8	15	11	6	(141)	

Footnote

40-9999

*See Instruction 2 (*f*) on other side.

D

* Gs. overexposed.

† Spare column, no entries required

(*Signed*) Alan Atkinson

Waterworks Engineer.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Watersheddles Reservoir No 1.

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" ~~Ground~~ " Sea Level 1115 ft.

Est/days. ✓ all

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	-	-	-	-	-	-	·20	-	·01	-	·17 ~~·69~~		1
2	·01	·01	·13	-	·01	-	-	·81	·12	-	·19	·52		2
3	·17	·04	·03 ~~·53~~	-	-	-	-	·05	-	·24	·14 ~~·18~~	·08		3
4	·16	-	·50	·09	·06	-	-	-	·25	1·24	·04	1·23		4
5	-	-	·24	·02	·21 ·79	-	-	·34	-	·25	·07	·37		5
6	-	-	·04	·06	·58	·18	-	·15	·02	·38 ~~·56~~	-	·28		6
7	·40	·10	·07	·11	·01	·04	-	-	-	·18	·18	·42		7
8	·03	-	-	-	·08	·47	-	·08	·01	·12	·90	·09 ·12		8
9	-	·09	·11	·17	-	-	-	·24	-	·01	·62	·03		9
10			·35 ~~·50~~	·23	-	-	-	·44	-	·41	·19 ~~·36~~			10
11	·26	·01	·15	·56	-	-	-	·25 ~~·38~~	-	·05	·17	·11		11
12	·01	·01	·10	·18	-	-	·25	·13	-	·09	-	·06		12
13	·53 ~~·66~~	-	-	·11	·08	-	·04	·12	·01	·20 ·56	·01	·04		13
14	·13	-	·31	-	·02	·04	-	-	-	·36	·04	·18		14
15	·64	·02	·05	-	1·00	-	·06	·12	·50	·05	·05	·39 ·46		15
16	·62	-	·41	-	·63	-	-	-	-	-	·09	·07		16
17	·40	-	·26 ~~·46~~	-	·25	-	·31	-	·35	·09	-	·31		17
18	·64	-	·20	·09	·46	·27	-	·08 ~~·13~~	·01	-	·01	·28		18
19	-	-	·25	·03	·07 ~~·58~~	·14	-	·05	·49	·31	-	·01		19
20	-	-	·01	·11	·51	·11	-	·23	·19	·22 ~~·32~~	·01	-		20
21	·05	-	-	-	·12	·81	-	·14	·10	·10	-	-		21
22	·03	-	·01	-	-	·04	-	·40	·46	·14	·02	-		22
23	·01	-	·12	·47	-	-	·39	·06	-	·14	·09	·06		23
24	-	·14 ·16	·02	·11	·01	·05	·07	-	·33	·21	-	·05		24
25	·19	·02	-	·37	·01	-	·51	-	·24	·61	·03	·71		25
26	·15	-	·01	·25	-	·17	·23	-	·35	·23	·07	·14		26
27	-	·03	-	·15	-	·59	·47	-	-	·63 ~~·70~~	·02	·35		27
28	-	-	-	·07	-	·16	·16 ~~·34~~	·25	-	·07	-	·68		28
29	-	-	·01	-	-	-	·18	·73	·37 ~~·56~~	·15	-	·10 ·30		29
30	·19	X	·01	-	-	-	·09	-	·19	·32	-	·20		30
31	·01	X	-	X	-	X	·27	-	X	·03	X	·26		31
TOTAL	4·74	·47	3·39	3·18	4·11	3·07	3·03	4·87	3·99	6·84	2·94	7·19	Year's Total 47·82 ✓	
*Days with ·01 in. or more.	21	10	23	18	17	13	13	20	17	28	20	27	(229)	
*Days with .04 in. or more.	15	4	16	16	12	13	13	20	13	25	14	25	(186)	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) P. Slack

[P. T. O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3012

AIR MINISTRY.—METEOROLOGICAL OFFICE.—~~BRITISH~~ RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Watersheddles Reservoir

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1,115 ft.

Gauge No.1

Acc. & Days in brackets

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·47	·69	·23	·04	-	·01	-	-	·20	·52	·17	·46		1
2	·01	·98	·25	-	-	·18	·01	·01	·07	·42	·40	·38		2
3	·08			·06	-	·04	·62	-	·37	·01		·13		3
4	-	·04	·03	·03	-	·48	·17	-	·16	·90	-	·08		4
5	-	·73	·10	-	-	·17	·16	-	·13	·10	·13	·07		5
6	·05	·05	-	·10	-	·32	-	-	-	-	-	·01		6
7	·01	-	-		-	·47	-	-	-	·18	·39	·42		7
8	-	-	-	·11	-	-	-	-	-	·84	·08			8
9	·01	-	-	·58	-	·07	-	-	-	1·66	·45	·01		9
10	·01	·07	·02	·42	-	-	-	-	-	·34		-		10
11	·60	·31	-	-	-	·30	-	·05	-	·35	·29	·06		11
12	-	·34	-	-	-	·39	-	-	·07	-	·07	-		12
13	·10	·17	-	·11	·27	·03	-	-	·14	·08	·05	-		13
14	·01	·10	-		·15	·20	-	·01	·89	-	1·08	·78		14
15	·01	2·80 ✓	-	·37	·15	-	-	-		·75	·08			15
16	·01	·73	·10	·48	·48	·09	·05	-	·99	-	1·14	-		16
17	-		-	·56	·24	·46	·01	·05	·91	·06		-		17
18	·03	·08	-	·04	·01	·08	·17	-	·50	·68	·03	-		18
19	-	·24	-	·22	-	·45	·17	-	·02	·20	·18	-		19
20	·07	·97	-	·42	-	·30	·08	-	-	-	1·00	-		20
21	-	·21	·02		-	-	-	-	1·36	·22	·18	·09		21
22	-	·24	·29	-	-	-	-	-		-	·02	-		22
23	·04	-	·78	-	-	-	-	·55	·01	·34	-	-		23
24	·93	·64		-	-	-	-	-	1·19	·06	-	·48		24
25	·13	-	·36	-	-	·66	-	-	-	-	·18			25
26	-	·03	-	-	-	-	·14	·89	·39	1·70	·05	·29		26
27	·01	·14	-	-	-	·08	·94	-	·25		·64	·07		27
28	·03	·21	-	-	·01	·01	-	·36	·46	·77	·40	·53		28
29	·01	-	·06	-	-	-	-	·01		·64	·53			29
30	·03	✕	-	-	-	·33	-	·26	·75	1·12	·64	·07		30
31	·10	✕	·06	✕	-	✕	-	-	✕	·19	✕	·46	d.	31
													Year's Total	
TOTAL	2·75	9·77	2·30	3·54	1·31	5·12	2·52	2·19	8·86	12·13	8·18	4·39	63·06	
* Days with .01 in. or more.	22	23	14	17	7	21	11	9	28	24	26	21	(217)	
* Days with .04 in. or more.	10	22	10	14	5	18	9	6	20	23	24	19	(180)	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Whitwood Waterworks Engineer Keighley.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations   Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at WATERSHEDDLES RESERVOIR No 1

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 1115 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	.06	.06	.40	-	.01	.03	.70	.04	-	.10	.32		1
2	-		.06	.03	-	.69	-		.01	·	.07	.26		2
3	.02	.09	-	-	-	.60	-	.23	.56	-	-	.18		3
4	.38	-	.41	-	-	.09	-	.19	.55	·	.17	1.04		4
5	·	-	.37	-	.02	.01	.01	.30	.96	·	.03	.10		5
6	.16	·	.01	·	-	.02	.15	.79		·	.25	·		6
7	.05	-	.35	-	-	-	.27	-	1.10	·	.82	.20		7
8	.28	-		·	-	·	-	·	-	.02		.03		8
9	.67	-	.05	-	-	.01	.08	-	.06	.05	.74	·		9
10	.21	-	-	-	·	-	.40	-	-	·	1.03.	·		10
11	·	-	-	.29	·	.19	1.00	-	.10	·	.80	.09		11
12	-	-	-		.03	.65		·	.55	·	.13	1.80		12
13	.04	·	-	.13	-	.47	.30	-		.25	.02			13
14	-	·	-	.47	-		.09	.13	.04	.09	1.10	1.34		14
15	.20	·	.01	.08	-	.33	.04	.67	.05	.03		.33		15
16	.02	.04	.02	.11	.09	-	.06	-	-	.10	.82	.02		16
17	.02	.75	.02	.04		-	.15	.06	·	1.75	.27	.27		17
18	-	.02	·	·	·	.02	.30	.16	·		.01	.02		18
19	.66	.30	.02	-	-	.06		.60	-	.08	·	-		19
20	.35	.10	-	-	-	-	.03	·	.02	.10	·	-		20
21	.01	-	.15	.06	-	.02	-	.03	-	.02	·	.01		21
22	.31	.45		-	.05	.67	.24	-	-	.01	·	.05		22
23	·		.34	.20	.68	·	.85	.01	-	.16	-	.01		23
24	.10	.10	·	.19		·	.06	.04	.15	1.65	·	.07		24
25	.60	·	.02	.03	·	.01	.08	-	.61		·	.06		25
26		.29	.40	-	-	·	-	-	.23	.49	·	-		26
27	1.10	.03	.10	-	·	-	·	-		.26	·	·		27
28	.50	.55	1.10	.01	·	-	.19	-	-	-	.34	.04		28
29	.14	.24		·	.68	.64	-	-	·	.08		.08		29
30	.24	✕	.04	·	.61	.15	.29	-	-	.61	.22	.02		30
31	.02	✕	.13	✕	·	✕	.09	-	✕	-	✕	.33		31 d"
TOTAL	6.11	3.02	3.66	2.04	2.16	4.64	4.71	3.91	5.03	5.75	6.92	6.67	Year's Total 54.62	✓
* Days with .01 in. or more.	25	15	22	14	9	19	23	14	18	19	20	24	(222)	✗ ✓
* Days with .04 in. or more.	19	11	16	11	6	12	19	12	15	15	17	18	(171)	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Rothwood [P.T.O.

Waterworks Engineer. Keighley

CROWN COPYRIGHT RESERVED.

Section **A** for the entry of Daily Observations. Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Watersheddles Reservoir No. 1

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·16	0·03	0·12	-	-	-	0·12	-	0·38	0·01	-	0·15		1
2		0·28	0·14	0·25	-	0·01	-	-	-	-	-	0·03		2
3	0·75	0·18	0·03	0·35	0·04	0·72	0·04	-	0·02	-	-	0·02		3
4	0·37	0·01	0·13		0·12	0·02	-	0·07	0·04	-	-	0·43		4
5	1·55	-	0·12	0·04	0·04	-	0·10	-		-	-			5
6	0·17	-	0·12	0·05	0·09	-	-	0·26	0·13	0·04	0·20	0·26		6
7	0·01	0·23	-	0·50	0·04	0·02	-	-	0·17	-		-		7
8	-	0·46	0·09	0·13	-	0·05	0·08	-	-	-	0·10	0·13		8
9	0·04	0·25	0·16	0·12	0·24	-	0·33	0·13	0·01	-	-	-		9
10	-	0·15	-	-	0·03	-	0·03	-	-	0·02	0·01	0·35		10
11	-	-	0·50	-	0·49	-		-	-	-	-	0·38		11
12	0·43	0·28	0·25	0·01		1·12	0·06	0·12	0·28	-	-			12
13	-	0·40	0·06	0·01	-		-	0·18	0·05	-	-	0·11		13
14	-		-	-	-	0·02	-	0·32	0·22	0·01	-	0·26		14
15	0·55	0·70	-	0·37	-	-	0·46	-	0·14	-	-	0·13		15
16		0·65	0·50	0·68	-	-	-	0·25	0·18	-	-	0·05		16
17	0·50	0·05	0·27	0·51	0·13	0·15	-	0·03	0·40	-	-	-		17
18	0·26	0·35	0·14		-	0·01	-	0·27	0·20	-	0·32	-		18
19	0·11	0·37	0·03	0·19	-	0·57	0·03	0·08	-	-	0·53	-		19
20	0·10	0·46		0·10	0·70		-	-	0·01	-	0·06	0·07		20
21	0·02		0·07	0·07	0·03	-	0·59	-	-	0·06	-	0·20		21
22	0·05	-	0·24	0·08	-	-	0·31	-	-	0·26	0·14	0·09		22
23	0·40	-	0·01	-	0·60	-	0·50	-	-	0·98	0·19	-		23
24		0·06	0·15	-	0·12	-	0·03	-	0·20		0·01	0·10		24
25	0·10	1·16	0·05	-	-	-	-	0·24	-	0·16	-	0·09		25
26	-	0·35	0·10	-	0·41	-	-	0·01	0·02	-	-			26
27	-	0·70	-	0·23	-	-	-	-	0·01	0·60	-	-		27
28	0·07		0·01	-	-	0·15	-	-	-	0·19	-	-		28
29	0·01		-	-	-	0·02	-	-	-	0·09	0·17	0·05		29
30	0·60	✕	-	-	-	0·27	-	0·01	-	0·35	0·60	0·07		30
31		✕	-	✕		✕		0·01	✕		✕	0·01		31 "d"
TOTAL	6·25	7·12	3·29	3·69	3·08	3·13	2·68	1·98	2·46	2·77	2·33	2·98	Year's Total. 41·76	
* Days with .01 in. or more.	24	23	22	19	15	15	14	14	18	14	12	23	213	
* Days with .04 in. or more.	21	20	18	17	13	9	10	10	11	11	10	19	169	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Watersheddles Reservoir No. 1

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1115 ft.

acs
✓ W.E.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	0:25	-	0:04	0:01	1:15	0:08	0:02	-	1·89	0:53	0:92		1
2	0:08	0:11	-	0:66	0:05	0:04	0:22	-	0·02		0:19	0:15		2
3	0:04	-	-	-	-	0:02		-	0·26	1·70	0:20	0:87		3
4	0:05	0:01	-	0:10	-		0:08	1:25	-	0·75	0:54			4
5	0:01	0:05	-	0:07	-	0:14	0:56	0:85	0·04	0·35	0:15	0:25		5
6	0:35	-	-	-	-		0:36	0:71	-	0·39		0:01		6
7	0:48	0:01	-	-	-	-	0:52		0·36	0·29	-	-		7
8	0:55	0:06	-	-	-	-	0:46	1:40	-	1·45	-	0:32		8
9		0:54	0:30	-	-	0:17	0:72	0:24	-		-	0:60		9
10	-	0:01	0:03	-	-	0:06		-	-	0·18	-	0:22		10
11	0:18	0:05	-	-	0:02	0:02	0:40	0:25	0·01	0·20	0:14			11
12	0:43	-	-	-	0:23	-	0:01	0:03	-	1·33	0:88	0:01		12
13	0:03	0:02	-	-	-	-	0:05	-	0·23	0·24		0:36		13
14	0:80	0:01	-	-	0:06	-	0:04	-	0·15	0·01	0:01	0:03		14
15	1:12	-	0:01	-		-	0:44	0:52	-	0·07	-	0:70		15
16		-	0:24	-	0:46	-	0:55	0:61	-		0:15	0:08		16
17	-	-	-	-	0:21	-		0:25	0·28	0·42	0:02	-		17
18	0:13	-	-	-	0:12	0:05	-	0:43		0·53	0:71	-		18
19	0:05	-	-	-	-	-	-	0:34	0·05	0·04	-	0:16		19
20	0:37	-	0:06	-	-	-	-	0:59	0·16	-	0:41	0:12		20
21	-	-	0:02	-	-	0:04	-		-	-	0:10	0:07		21
22	0:37	0:02	-	0:02	-	0:20	-	-	-	-	0:73	0:03		22
23		-	-	-	0:43	0:62	-	-	0·05	-	0:56	-		23
24	0:37	-	0:41	-	0:10	0:37	1:06	0:30	0·06	0·04	0:20	-		24
25	0:18	0:18	0:09	-	0:02	0:25	0:17	0:07	-	0·53	0:62			25
26	0:36	1:13	0:24	-	0:03		-	-	0·11	0·26	0:63	0:19		26
27	0:42			-	0:37	0:60	0:37	0:31	0·02	0·03		-		27
28	0:63	0:19	0:37	-	2:22	0:97	0:03		0·11	-	0:01	0:10		28
29	0:48		0:29	0:01		0:65	0:14	-	-	0·24	0:44	0:37		29
30		✕	-	-	0:21	0:05	0:04	-	0·38		0:83	0:16		30
31	0·38	✕	0·09	✕	0·40	✕	-	-	✕	0·40	✕	0:60		31
TOTAL	7:86	2:64	2:15	0:90	4:94	5:40	6:30	8·17	2:29	11:34	8:05	6:32	Year's Total 66:36	
* Days with .01 in. or more.	27	16	13	6	18	19	23	20	17	26	24	25	234	
* Days with .04 in. or more.	25	10	9	4	13	~~16~~ 17	21	18	14	23	21	19	193 4	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) J. Mortwood

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at WATERSHEDDLES RESERVOIR No1.

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1115 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.32	-	0.11	0.11	-	-	0.65	0.02	0.02	0.13	-	0.95		1
2	-	-	0.08		-	-		0.50	1.00	-	0.09	0.89		2
3	0.06	-	-	0.13	-	-	-	0.24		0.03	0.18			3
4	0.14	-	0.58	0.65	-		0.82	-	-	0.23	0.71	0.32		4
5	-	-	-	0.02	0.52	-	0.37	0.33	-	0.70		0.11		5
6	0.60	0.09	0.06	-	0.16	-	0.60	-	-	0.05	0.20	-		6
7	1.08	0.20	0.65	-		-	0.05	0.05	-	0.10	0.14	0.38		7
8		0.12	0.20	0.03	-	-	0.57	0.15	-		0.56	0.48		8
9	0.05	0.68	-	-	-	-		0.43	0.93	0.75	0.20	0.58		9
10	0.10	0.10	0.02	-	-	0.89	-	0.03		0.07	0.01			10
11	1.04	0.63	0.23	-	-		-	0.14	-	0.06	0.02	0.02		11
12	0.61		-	-	-	0.07	-	-	-	-		-		12
13	0.03	-	0.06	0.26	0.72	0.28	0.09		-	0.05	0.13	-		13
14	1.09	0.01	0.02	0.16		0.48	0.24	-	-	0.03	0.53	-		14
15		0.12	0.07	0.37	0.05	0.75	0.10	-	-	-	0.16	0.02		15
16	0.29	0.01	0.01		0.16	-		-	-	-	0.06	-		16
17	0.61	0.37	0.03	0.18	0.10	0.09	-	-		0.15	0.01	-		17
18	0.25	0.23	0.10	-	-		0.60	-	-	0.01	0.79	-		18
19	0.25		-	-	-	0.06	1.00	0.13	0.02	-	-	0.01		19
20	0.01	-	0.02	-	-	0.26	0.01		0.10	-	-	-		20
21	0.33	0.20	0.65	0.26		-	-	0.98	0.04	0.03	-	-		21
22		0.50	0.17	0.54	-	-	0.36	-	0.01		0.67	-		22
23	-	0.75	0.04		-	0.07		0.01	-	0.41	0.20			23
24	0.01	0.20	0.01	0.13	-	0.09	0.15	-		0.03	0.02	0.12		24
25	0.28	0.50	0.03	0.01	-		-	0.16	-	-	2.52			25
26	0.04			-	0.02	-	-	0.46	-	0.25				26
27	0.09	1.40	0.37	-	-	0.24	0.04	-	-	0.06	0.35	0.06		27
28	0.03	0.25	0.36	0.03	-	0.57	0.63	-	-	0.29	0.70	-		28
29		×	0.05	-	-	0.03	1.59	-	-		0.65	-		29
30	-	×			-	0.10		-		-	0.85	-		30
31	-	×	0.01	×	-	×	0.52	0.02	×	0.10	×			31
TOTAL	7.31	6.36	3.93	2.88	1.73	3.98	8.39	3.65	2.12	3.53	9.75	3.94	Year's Total 57.57	
* Days with .01 in. or more.	~~25~~ 27	21	~~25~~ 26	17	8	17	22	15	~~10~~ 8	21	~~26~~ 25	~~15~~ 16	~~222~~	223
* Days with .04 in. or more.	~~21~~ 22	18	~~16~~ 15	13	7	~~14~~ 15	~~20~~ 21	11	4	16	~~22~~ 20	~~10~~ 11	~~172~~	173

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alan Boothman

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3013

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at WATERSHEDDLES RESR. (1).
in the County of LANCASHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 1115 ft.

Acfs.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	0·01	-	0·44	-	-	0·01	-	-	-	0·60	0·48		1
2	-	0·03	-	0·30	-	-	0·23	-	-	-	✓	0·19		2
3	0·08	✓	0·01	0·28	-	-	0·07	-	-	0·15	0·65	0·16		3
4	-	0·40	-	0·17	-	-	0·13	-	0·01	0·27	0·27	0·28		4
5	-	0·01	-	-	0·08	-	0·08	-	0·02	✓	0·18	0·70		5
6	✓	0·18	-	-	-	-	✓	-	-	1·06	0·08	0·08		6
7	0·19	0·23	-	0·22	0·11	-	0·05	0·18	✓	0·05	-	-		7
8	0·01	-	0·05	0·05	-	-	-	0·15	0·30	0·45	0·03	0·29		8
9	-	-	✓	0·02	-	-	1·43	0·38	0·28	0·97	✓	0·19		9
10	-	-	0·26	-	-	-	0·38	✓	-	0·06	1·80	0·40		10
11	-	0·04	0·15	0·04		0·05	0·06	0·45	-	-	1·10	-		11
12	-	-	0·50	-	-	0·02	0·16	0·03	0·67	-	0·54	-		12
13	-	0·05	0·32	-		-	-	0·17	0·97	-	0·22	0·02		13
14	-	-	0·12	0·48	0·19	-	-	0·10	✓	-	0·01	✓		14
15	-	-	0·01	0·15	0·04	✓	-	-	0·30	-	0·20	0·68		15
16	0·15	0·07	✓	0·29	-	0·10	0·29	-	1·46	0·40	✓	0·10		16
17	- ✓	-	0·58	-	-	-	1·20	✓	0·45	-	0·96	0·04		17
18	0·05	0·14	0·22	0·30	-	-	0·38	0·38	0·21	-	0·10	0·58		18
19	0·01	0·04	0·41	0·28	-	-	0·48	-	0·34	✓	0·34	-		19
20		0·15	0·45	✓	-	-	✓	0·56	0·08	0·23	0·27	-		20
21	✓	-	0·45	0·85	-	0·37	0·37	0·07	-	0·17	0·77	-		21
22	-	0·14	0·05	-	-	✓	-	0·04	0·19	0·03	-	-		22
23	-	0·25	✓	0·02	0·38	0·03	0·15	-	0·03	0·08	✓	0·02		23
24	0·42		-	0·04	-	0·01	-	-	0·02	0·15	0·05	0·08		24
25	0·02	-	0·01	-	✓	0·10	-	-	-	-	-	-		25
26	0·40	0·09	-	-	0·04	0·10	-	0·03	0·01	- ~~0·07~~	0·07	-		26
27	✓	0·55	-	✓	-	-	-	-	-	0·04	0·04	0·02		27
28	✓	0·16	-	0·18	0·27	-	-	0·11	-	-	-	✓		28
29	0·92	-	0·31	0·06	0·10	✓	0·04	-	-	0·04	-	0·97		29
30	✓	✕	✓	0·29	-	0·17	-	-	-	0·56	0·02	0·29		30
31	✓	✕	0·08	✕	-	✕	-	0·17	✕	0·69	✕	0·05		31 "d"
TOTAL	2·25	2·54	3·98	4·46	1·21	0·95	5·51	0·82	5·34	5·37	8·30	5·62	Year's Total 46·35	Print
* Days with .01 in. or more.	~~10~~ 16	~~17~~ 18	~~17~~ 20	~~19~~ 21	~~8~~ 9	9	~~17~~ 19	~~14~~ 16	~~16~~ 18	~~17~~ 19	24 ~~21~~	22 ~~20~~	~~185~~	(211)
* Days with .04 in. or more.	~~8~~ 10	~~14~~ 15	16 ~~14~~	18 ~~17~~	~~8~~ 7	6	~~16~~ 15	12	~~11~~ 12	~~15~~ 17	21 ~~18~~	18 ~~17~~	~~165~~	(167)

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alan Boothman

P.T.O.

Section **A** for the entry
AIR MINIST
FORM 1090.
REGI
Kept at WATERSHEDD
in the County of LA
Diameter of Funnel of Gauge
Height of top of Gauge above Gr
,, Ground ,, Se
THE MORNING MEA
An observer who does not conform
year in the space on the right of

3013/1
WATERSHEDDLES No 2
1933 — 40

780505

Station No. 3013/1
LL ORGANIZATION.
3.
(This site approved by
occasion of his visit.
Y.
following

Jan. 1, following

Date	Jan.	Feb.	Mar								ov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	·55	·06	·18					·05		·36			1
2	·62		·28			·23					·01			2
3	·02	·65	·28	·04	·26			·02			·04			3
4	·36	·86	·26		·23						·03			4
5	·18				·12									5
6	·05	·13	·08		·54		·01				·01	·09		6
7	·62	·27	·05				·24	·08				·07		7
8		·21	·32	·46	·07			·07		·73	·02	·13		8
9		·98			·05		·70			·83	·11			9
10	·15	·04			·01	·08	·14			1·17	·05			10
11							·43			·71				11
12	·02					·26	·25			·08		·06		12
13	·01		·02		·45	·04	·24	·10	·21	·11	·39			13
14	·89		·02				·03	·01			·57	·01		14
15			·05	·06	·01			·03		·29	·83	·03		15
16	·49	·01	·23		·16	·25	·16	·01		·12	·31	·02		16
17	·03		·53					·07	·11		·22			17
18		·30	·67		·29	1·24		·03			·26	·02		18
19				·01		·02	·27		·11					19
20		·15		·02		·01		·54			·03			20
21						·17		·26	·10	·24	·03	·04		21
22				·66		·29		·03						22
23		·05			·08			·15		·05	·01			23
24		·44		·16	·14				1·25	·01	·01	·01		24
25		·95		·24	·08	·16			·20			·03		25
26		1·63		·22						·13	·02			26
27		·01		·03	·21				·02					27
28		·01		·05			·04			·38				28
29				·06								·04		29
30	·07	X	·04		·38		·81			·27		·21		30
31	·38	X	·04	X		X	·26	·15	X	·19	X			31
TOTAL	402	7·24	2·93	2·19	3·08	2·75	3·58	1·55	2·05	5·31	3·31	·76	Year's Total 38·77	
*Days with ·01 in. or more.	17	19	17	15	18	12	15	15	9	18	20	13	188	
*Days with .04 in. or more.	13	15	15	10	15	10	14	9	8	15	11	7	142	

40-9999
*See Instruction 2 (*f*) on other side.

O N

† Spare column, no entries required.
(*Signed*) Alan Atkinson ESQ. C.E.
Waterworks Engineer.

P.T.O.

Section **A** for the entry ~~of Daily Observations.~~ Station No. 3013/11

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

[illegible] Lancs/14

Kept at WATERSHEDDLES RESERVOIR No. 2 X see file 744053/27

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1115 ft.

GAUGE No 2. (This site approved by Dr. Glasspoole on the occasion of his visit in August 1933).

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	·55	·06	·18					·05		·36			1
2	·62		·28			·23					·01			2
3	·02	·65	·28	·04	·26			·02			·04			3
4	·36	·86	·26		·23						·03			4
5	·18				·12									5
6	·05	·13	·08		·54		·01				·01	·09		6
7	·62	·27	·05				·24	·08				·07		7
8		·21	·32	·46	·07			·07		·73	·02	·13		8
9		·98			·05		·70			·83	·11			9
10	·15	·04			·01	·08	·14			1·17	·05			10
11							·43			·71				11
12	·02					·26	·25			·08		·06		12
13	·01		·02		·45	·04	·24	·10	·21	·11	·39			13
14	·89		·02				·03	·01			·57	·01		14
15			·05	·06	·01			·03		·29	·83	·03		15
16	·49	·01	·23		·16	·25	·16	·01		·12	·31	·02		16
17	·03		·53					·07	·11		·22			17
18		·30	·67		·29	1·24		·03			·26	·02		18
19				·01		·02	·27		·11					19
20		·15		·02		·01		·54			·03			20
21						·17		·26	·10	·24	·03	·04		21
22				·66		·29		·03						22
23		·05			·08			·15		·05	·01			23
24		·44		·16	·14				1·25	·01	·01	·01		24
25		·95		·24	·08	·16			·20			·03		25
26		1·63		·22						·13	·02			26
27		·01		·03	·21				·02					27
28		·01		·05			·04			·38				28
29				·06								·04		29
30	·07	×	·04		·38		·81			·27		·21		30
31	·38	×	·04	×		×	·26	·15	×	·19	×			31
													Year's Total	
TOTAL	4·02	7·24	2·93	2·19	3·08	2·75	3·58	1·55	2·05	5·31	3·31	·76	38·77	
*Days with ·01 in. or more.	17	19	17	15	18	12	15	15	9	18	20	13	188	
*Days with .04 in. or more.	13	15	15	10	15	10	14	9	8	15	11	7	142	

40-9999

*See Instruction 2 (*f*) on other side.

D N

† Spare column, no entries required.

(*Signed*) Alan Atkinson, ESQ. C.E.

Waterworks Engineer.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Watersheddles Res^voir No 2

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

" ~~Ground~~ " Sea Level 1115 ft.

Est/days ✓

alf

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	–	–	–	–	–	–	·23	–	·01	–	·18 ·74		1
2	·01	·01	·14	–	·01	–	–	·15	·12	–	·20	·56		2
3	·17		·03 ·49	–	–	–	–	·05	–	·25	·15 ·19	·10		3
4	·17	·05	·46	·12	·06	–	–	–	·24	1·25	·04	1·33		4
5	–	–	·25	·02	·22 ·84	–	–	·35	–	·24	·07	·38		5
6	–	–	·06	·07	·62	·17	–	·18	·02	·42 ·61	–	·31		6
7	·43	·11	·09	·13	·01	·04	–	–	–	·19	·19	·43		7
8	·03	–	–	–	·08	·52	–	·08	·01	·11	·94	·12 ·15		8
9	–	·09	·13	·19	–	–	–	·23	–	·01	·70	·03		9
10	–	–	·39 ·58	·25	–	–	–	·43	–	·49	·23 ·44	–		10
11	·27	·01	·19	·62	–	–	–	·24 ·36	–	·07	·21	·15		11
12	·01	·01	·16	·17	–	–	·24	·12	–	·10	–	·07		12
13	·53 ·66	–	–	·13	·06	–	·02	·13	·01	·22 ·62	·01	·05		13
14	·13	–	·38	–	·02	·04	–	–	–	·40	·04	·20		14
15	·62	·02	·04	–	·99	–	·07	·13	·51	·04	·06	·40 ·48		15
16	·63	–	·45	–	·59	–	–	–	–	–	·11	·08		16
17	·44	–	·27 ·48	–	·25	–	·31	–	·35	·10	–	·35		17
18	·69	–	·21	·08	·48	·28	–	·08 ·13	·01	–	·01	·32		18
19	–	–	·28	·03	·07 ·55	·13	–	·05	·44	·32	–	·01		19
20	–	–	·01	·12	·48	·10	–	·21	·19	·28 ·40	·02	–		20
21	·05	–	–	–	·10	·92	–	·14	·10	·12	–	–		21
22	·04	–	·01	–	–	·03	–	·38	·46	·14	·02			22
23	·01	–	·12	·48	–	–	·37	·05	–	·15	·09	·09		23
24	–	·13 ·15	–	·10	·01	·06	·06	–	·33	·22	–	·06		24
25	·20	·02	·02	·36	·01	–	·50	–	·25	·65	·03	·69		25
26	·17	–	·01	·23	–	·18	·24	–	·36	·25	·08	·15		26
27	–	·03	–	·14	–	·58	·44	–	–	·63 ·70	·02	·37		27
28	–	–	–	·07	–	·16	·17 ·35	·26	–	·07	–	·70		28
29	–	–	·01	–	–	–	·18	·64	·38 ·57	·15	–	·11 ·31		29
30	·18	X	·01	–	–	–	·09	–	·19	·36	–	·20		30
31	·01	X	–	X	–	X	·27		X	·03	X	·26		31
TOTAL	4·91	·48	3·66	3·31	4·06	3·21	2·96	4·73	3·97	7·27	3·22	7·70	Year's Total 49·48 ✓	
*Days with ·01 in. or more.	21	10	23	18	17	13	13	20	17	28	20	27	(227)	
*Days with .04 in. or more	16	4	16	16	12	12	12	20	13	25	14	25	(185)	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) E Slack

[P.T.O.

COPY FOR OFFICIAL USE. ✗

Section **A** for the entry of Daily Observations. Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Watersheddles Reservoir

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1115 ft.

Gauge No 2.

Acc [illegible] ( )

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·48	·70	·23	·04	-		-	-	·20	·52	·17	·49		1
2	·01	·97	·26	-	-	·20	·01	·01	·07	·47	·36	·38		2
3	·09			·07	-	·03	·61		·35	·01		·13		3
4	-	·04	·03	·02	-	·46	·17		·15	·97	-	·09		4
5	-	·78	·10	-	-	·15	·18		·12	·10	·11	·07		5
6	·05	·05	-	·13	-	·31			-	-	-	·01		6
7	·01	-	-		-	·48			-	·18	·40	·44		7
8	-	-	-	·12	-	-			-	·80	·09			8
9	·01	-	-	·55	-	·07			-	1·63	·48	·01		9
10	·01	·09	·03	·46	-	-			-	·36		-		10
11	·79	·30	-	-	-	·31		·05	-	·37	·31	·12		11
12	-	·36	-	-	-	·39			·07	-	·08	-		12
13	·10	·18	-	·11	·27	·03			·12	·08	·05	-		13
14	·01	·10	-		·15	·20		·01	·90	-	1·10	·82		14
15	·01	2·88✓	-	·39	·15	-				·72	·08			15
16	·01	·74	·10	·48	·51	·09	·05		1·00	-	1·13			16
17	-		-	·60	·25	·47	·01		·91	·06				17
18	·04	·08	-	·05	·01	·09	·16	·05	·52	·70	·03			18
19	-	·26	-	·24	-	·46	·17		·03	·25	·22			19
20	·07	·98	-	·47	-	·30	·08			-	1·17			20
21	-	·21	·02		-	-			1·42	·20	·24	·10		21
22	-	·27	·29	-	-	-				-	·02	-		22
23	·04	-	·74	-	-	-		·55	·01	·34	-	-		23
24	·95	·63		-	-	-			1·15	·06	-	·70		24
25	·13	-	·32	-	-	·67			-	-	·18			25
26	-	·03	-	-	-	-	·14	·90	·40	1·90	·05	·32		26
27	·01	·16	-	-	-	·08	·83		·26		·66	·08		27
28	·03	·22	-	-	·01	·01		·35	·48	·78	·41	·53		28
29	·01	-	·07	-	-	-		·01		·63	·55			29
30	·03	✕	-	-	-	·33		·26	·80	1·11	·67	·08		30
31	·12	✕	·05	✕		✕			✕	·19	✕	·50	d	31
													Year's Total	
TOTAL	3·01	10·03	2·24	3·73	1·35	5·13	2·41	2·19	8·96	12·43	8·56	4·87	64·91	
* Days with .01 in. or more.	22	23	14	17	7	21	11	9	22	24	26	21	(217)	
* Days with .04 in. or more.	11	22	10	15	5	17	9	6	20	23	24	19	(181)	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

Waterworks Engineer. Keighley

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at WATERSHEDDLES RESERVOIR No2

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 1115 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	·08	·08	·48	-	·01	·03	·73	·04	-	·11	·32		1
2	-		·06	·04	-	·70	-		·01	-	·07	·28		2
3	·02	-	-	-	-	·58	-	·23	·56	-	-	·19		3
4	·42	·11	·49	-	-	·09	-	·20	·51	-	·17	1·06		4
5		-	·40	-	·04	·01	·02	·30	·99	-	·03	·39		5
6	·18	-	·01	-	-	·02	·17	·82		-	·25			6
7	·05	-	·40	-	-	-	·29	-	1·10	-	·81	·22		7
8	·31	-	·	-	-	-	-	-	-	·02		·03		8
9	·76	-	·06	-	-	·01	·08	-	·06	·05	·75	-		9
10	·22	-	-	-	-	-	·42	-	-	-	1·02	-		10
11	-	-	-	·38	-	·19	·96	-	·10	-	·85	·09		11
12	-	-	-	·	·03	·64		-	·57	-	·14	1·75		12
13	·04	-	-	·12	-	·44	·31	-		·26	·02			13
14	-	-	-	·47	-		·09	·13	·04	·10	1·09	1·33		14
15	·24	-	·01	·08	-	·33	·04	·68	·05	·03		·33		15
16	·02	·07	·01	·11	·09	-	·06	-	-	·10	·88	·02		16
17	·03	·80	·02	·04		-	·16	·05	-	1·74	·26	·29		17
18	-	·03	-	-	-	·02	·30	·17	-		·01	·02		18
19	·66	·30	·02	-	-	·06		·64	-	·08	-	-		19
20	·42	·12	-	-	-	-	·03	-	·02	·10	-	-		20
21	·02	-	·18	·08	-	·02	-	·03	-	·02	-	·01		21
22	·59	·55	·	-	·05	·70	·25	-	-	·01	-	·04		22
23	-		·36	·20	·70	-	·95	·01	-	·16	-	·01		23
24	·19	·11	-	·19		-	·06	·04	·15	1·65	-	·08		24
25		-	·03	·03	-	·01	·08	-	·61		-	·06		25
26	·66	·31	·48	-	-	-	-	-	·22	·51	-	-		26
27	1·20	·03	·10	-	-	-	-	-		·29	-	-		27
28	·60	·68	1·19	·01	-	-	·20	-	-	-	·36	·05		28
29	·14	·35		-	·70	·64	-	-	-	·09		·08		29
30	·25	✕	·04	-	·60	·15	·31	-	-	·64	·24	·02		30
31	·02	✕	·13	✕	-	✕	·09	-	✕	-	✕	·36		31
TOTAL	7·07	3·54	4·07	2·23	2·21	4·62	4·90	4·03	5·03	5·85	7·06	7·01	Year's Total 57·62	
* Days with .01 in. or more.	25	15	20	13	9	19	23	14	18	19	20	24	(219)	
* Days with .04 in. or more.	19	11	14	11	7	12	20	12	15	15	17	18	(171)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. Lockwood

Waterworks Engineer. Keighley.

[P.T.O.

CROWN COPYRIGHT RESERVED.

Section **A** for the entry of Daily Observations. Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Watersheddles Reservoir No.2

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 1115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·17	0·03	0·18	-	-	-	0·11	-	0·39	0·01	-	0·17		1
2	0·73	0·30	0·14	0·30	-	0·01	-	-	-	-	-	0·03		2
3		0·19	0·03	-	0·04	0·74	0·04	-	0·02	-	-	0·02		3
4	0·39	0·01	0·15	0·37	0·13	0·02		0·06	0·05	-	-	0·43		4
5	1·63	-	0·19	0·04	0·04	-	0·09	-		-	-			5
6	0·18	-	0·15	0·05	0·09	-	-	0·25	0·13	0·04	0·21	0·35		6
7	0·01	0·30	-	0·53	0·04	0·02	-	-	0·16	-		-		7
8	-	0·48	0·09	0·13	-	0·05	0·07	-	-	-	0·11	0·15		8
9	0·04	0·25	0·16	0·15	0·20	-	0·32	0·12	0·01	-	-	-		9
10	-	0·15	-	-	0·03	-	0·03	-	-	0·02	0·01	0·43		10
11	-		0·68	-	0·48	-		-	-	-	-	0·49		11
12	0·44	0·40	0·30	0·01		1·08	0·06	0·13	0·30	-	-			12
13	-	0·42	0·09	0·01	-		-	0·20	0·06	-	-	0·11		13
14	-		-	-	-	0·01	-	0·34	0·23	0·01	-	0·28		14
15	0·60	0·72	-	0·40	-	-	0·45	-	0·14	-	-	0·13		15
16	0·60	0·70	0·65	0·70	-	-	-	0·25	0·19	-	-	0·05		16
17		0·05	0·29	0·51	0·14	0·14	-	0·03	0·43	-	-	-		17
18	0·27	0·39	0·14		-	0·01	-	0·29	0·20	-	0·50	-		18
19	0·13	0·40	0·03	0·20	-	0·55	0·02	0·09	-	-	0·60	-		19
20	0·11	0·50	-	0·10	0·71		-	-	0·01	-	0·08	0·07		20
21	0·03		0·08	0·08	0·03	-	0·60	-	-	0·06	-	0·24		21
22	0·06	-	0·29	0·09	-	-	0·32	-	-	0·28	0·16	0·10		22
23	0·50	-	0·01	-	0·62	-	0·53	-	-	1·01	0·22	-		23
24		0·40	0·15	-	0·11	-	0·02	-	0·20		0·01	0·11		24
25	0·17	1·21	0·07	-	-	-	-	0·24	-	0·17	-	0·10		25
26	-	0·38	0·10	-	0·40	-	-	0·01	0·03	-	-			26
27	-	0·80	-	0·25	-	-	-	-	0·01	0·64	-	-		27
28	0·17		0·01	-	-	0·14	-	-	-	0·20	-	-		28
29	0·01		-	-	-	0·02	-	-	-	0·10	0·20	0·05		29
30	0·70	X	-	-	-	0·31	-	0·01	-	0·37	0·62	0·07		30
31		X	-	X	-	X	-	0·01	X		X	0·01		31
TOTAL	6·94	8·08	3·98	3·92	3·06	3·10	2·66	2·03	2·56	2·91	2·72	3·39	Year's Total. 45·35	✓
* Days with .01 in. or more.	24	23	22	19	15	15	14	14	18	14	12	23	(213)	✓
* Days with .04 in. or more.	21	20	18	17	13	9	10	10	11	11	10	19	(169)	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Holtwood

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Watersheddles Reservoir No. 2

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1115 ft.

W.E.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	0:28	-	0:04	0:01	1:20	0:07	0:02	—	1:85	0:53	0:95		1
2	0:08	0:12	-	0:66	0:05	0:03	0:20	-	0:02		0:19	0:15		2
3	0:04	-	-	-	-	0:02		-	0:25	1:75	0:20	0:83		3
4	0:05	0:01	-	0:08	-	-	0:08	1:23	-	0:73	0:53			4
5	0:01	0:05	-	0:06	-	0:14	0:53	0:90	0:04	0:35	0:15	0:26		5
6	0:40	-	-	-	-		0:40	0:76	-	0:38		0:01		6
7	0:50	0:01	-	-	-	-	0:60		0:39	0:29	-	-		7
8	0:58	0:05	-	-	-	-	0:47	1:60	-	1:51	-	0:37		8
9		0:56	0:34	-	-	0:17	0:65	0:24	-		-	0:70		9
10	-	0:01	0:02	-	-	0:06		-	-	0:18	-	0:24		10
11	0:20	0:06	-	-	0:02	0:02	0:40	0:27	0:01	0:20	0:14			11
12	0:45	-	-	-	0:21	-	0:01	0:03	-	1:30	0:90	0:01		12
13	0:03	0:02	-	-	-	-	0:05	-	0:23	0:25		0:36		13
14	0:88	0:01	-	-	0:06	-	0:04	-	0:13	0:01	0:01	0:03		14
15	1:18	-	0:01	-		-	0:45	0:50	-	0:08	-	0:79		15
16		-	0:24	-	0:49	-	0:53	0:60	-		0:18	0:09		16
17	-	-	-	-	0:20	-		0:24	0:29	0:44	0:02	0:03		17
18	0:13	-	-	-	0:13	0:05	-	0:42		0:48	0:73			18
19	0:05	-	-	-	-	-	-	0:31	0:06	0:04	-	0:21		19
20	0:38	-	0:05	-	-	-	-	0:57	0:18	-	0:43	0:14		20
21	-	-	0:02	-	-	0:04	-		-	-	0:10	0:06		21
22	0:40	0:02	-	0:03	-	0:20	-	-	-	-	0:82	0:05		22
23		-	-	-	0:43	0:64	-	-	0:06	-	0:56	-		23
24	0:38	-	0:45	-	0:09	0:38	1:04	0:30	0:09	0:03	0:21	-		24
25	0:20	0:18	0:08	-	0:02	0:27	0:16	0:07	-	0:54	0:63	0:20		25
26	0:39	1:20	0:23	-	0:03		-	-	0:11	0:23	0:65			26
27	0:46			-	0:38	0:55	0:38	0:32	0:02	0:03		-		27
28	0:64	0:20	0:33	-	2:20	0:96	0:04		0:09	-	0:01	0:10		28
29	0:52		0:29	0:01		0:68	0:16	-	-	0:23	0:45	0:40		29
30		✕	-	-	0:20	0:04	0:04	-	0:39		0:79	0:17		30
31	0·40	✕	0·08	✕	0·43	✕	-	-	✕	0·40	✕	0·73		31
TOTAL	8:35	2:78	2:14	0:88	4:95	5:45	6:30	8:38	2:36	11:30	8:23	6:88	Year's Total 68:00	
* Days with .01 in. or more.	27	16	13	6	18	19	23	20	17	26	24	26	235	
* Days with .04 in. or more.	25	10	9	4	13	~~15~~ 16	22	18	14	23	21	21	196	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at WATERSHEDDLES RESERVOIR No. 2

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1115 ft.

aus.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.36	-	0.11	0.12	-	-	0.59	0.02	0.02	0.14	-	0.98		1
2	-	-	0.08	✓	-	-	✓	0.48	1.07	-	0.09	0.90		2
3	0.05	-	-	0.14	-	-	-	0.22	✓	0.03	0.20	✓		3
4	0.17	-	0.60	0.75	-	-	0.89	-	-	0.28	0.75	0.38		4
5	-	-	-	0.02	0.58	-	0.37	0.32	-	0.70	✓	0.10		5
6	0.68	0.09	0.05	-	0.17	-	0.66	-	-	0.05	0.21	-		6
7	1.07	0.20	0.62	-	✓	-	0.05	0.04	-	0.10	0.16	0.37		7
8	✓	0.12	0.19	0.03	-	-	0.54	0.14	-	✓	0.57	0.50		8
9	0.05	0.69	-	-	-	-	✓	0.43	0.90	0.85	0.20	0.60		9
10	0.50	0.10	0.02	-	-	0.81	-	0.03	✓	0.07	0.01	✓		10
11	0.78	0.57	0.22	-	-	✓	-	0.12	-	0.06	0.02	0.04		11
12	0.42	✓	-	-	-	0.07	-	-	-	-	✓	-		12
13	0.03	-	0.05	0.25	0.70	0.28	0.10	-	-	0.05	0.12	-		13
14	1.20	0.01	0.02	0.15	✓	0.50	0.23	-	-	0.03	0.54	-		14
15	✓	0.13	0.07	0.35	0.06	0.79	0.11	-	-	-	0.16	0.02		15
16	0.30	0.01	0.01	✓	0.15	-	✓	-	-	-	0.06	-		16
17	0.65	0.39	0.03	0.15	0.11	0.09	-	-	-	0.18	0.01	-		17
18	0.28	0.18	0.09	-	-	✓	0.65	-	-	0.01	0.80	-		18
19	0.28	✓	-	-	-	0.06	1.09	0.12	0.02	-	-	0.01		19
20	0.01	-	0.02	-	-	0.25	0.01	✓	0.11	-	-	-		20
21	0.40	0.21	0.66	0.27	-	-	-	0.99	0.04	0.03	-	-		21
22	✓	0.68	0.16	0.52	-	-	0.39	-	0.01	✓	0.66	-		22
23	-	0.74	0.03	✓	-	0.08	✓	0.01	-	0.44	0.19	✓		23
24	0.20	0.19	0.01	0.12	-	0.08	0.15	-	-	0.03	0.02	0.09		24
25	0.50	0.53	0.03	0.01	-	✓	-	0.17	-	-	2.49	✓		25
26	0.06	✓	✓	-	0.01	-	-	0.47	-	0.25	✓	✓		26
27	0.11	1.50	0.40	-	-	0.22	0.04	-	-	0.06	0.36	0.08		27
28	0.09	0.27	0.40	0.03	-	0.58	0.67	-	-	0.31	0.71	-		28
29	✓	✕	0.05	-	-	0.03	1.61	-	-	✓	0.62	-		29
30	-	✕	-	✓	-	0.09	✓	-		-	0.84	-		30
31	-	✕	0.01	✕	-	✕	0.50	0.02	✕	0.13	✕	-		31
TOTAL	8.01	6.61	3.93	2.91	1.78	3.93	8.65	3.58	2.17	3.80	9.79	4.07	Year's Total 59.23	
* Days with .01 in. or more.	~~25~~ 26	~~21~~ 21	~~24~~ 25	~~17~~ 17	~~8~~ 9	17	~~23~~ 22	15	~~10~~ 8	21	~~26~~ 25	~~15~~ 16	~~228~~	22~~7~~2
* Days with .04 in. or more.	~~22~~ 23	18	15	13	7	~~14~~ 15	20	11	4	16	~~22~~ 20	11	173.	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alan Boltman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3013/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at WATERSHEDDLES RESR. (2)

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1115 ft.

Aps.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†.	
1	-	0·01	-	0·45	-	-	0·01	-	-	-	0·64	0·43		1
2	-	0·04	-	0·35	-	-	0·22	-	-	-	✓	0·19		2
3	0·09	✓	0·01	0·27	-	-	0·07	-	-	0·15	0·69	0·15		3
4	-	0·37	-	0·14	-	-	0·12	-	0·01	0·27	0·30	0·30		4
5	-	0·01	-	-	0·07	-	0·08	-	0·02	✓	0·19	0·72		5
6	✓	0·20	-	-	-	-	✓	-	-	1·07	0·08	0·10		6
7	0·20	0·27	-	0·21	0·10	-	0·05	0·17	✓	0·05	-	-		7
8	0·01	-	0·05	0·05	-	-	-	0·13	0·29	0·47	0·03	0·30		8
9	-	-	✓	0·02	-	-	1·45	0·36	0·29	0·95	✓	0·18		9
10	-	-	0·24	-	-	-	0·40	✓	-	0·06	1·85	0·45		10
11	-	0·06	0·16	0·04	-	0·04	0·06	0·46	-	-	1·17	-		11
12	-	-	0·51	-	-	0·02	0·17	0·03	0·70	-	0·50	-		12
13	-	0·06	0·45	✓	-	-	-	0·18	0·95	-	0·25	0·03		13
14	-	-	0·13	0·44	0·20	-	-	0·10	✓	-	0·01	✓		14
15	-	-	0·01	0·17	0·05	✓	-	-	0·29	-	0·20	0·72		15
16	0·12	0·08	✓	0·28	-	0·10	0·30	-	1·45	0·40	✓	0·10		16
17	-	✓	0·62	-	-	-	1·22	✓	0·44	-	0·96	0·04		17
18	0·05	0·16	0·23	0·33	-	-	0·38	0·38	0·20	-	0·10	0·55		18
19	0·01	0·05	0·43	0·26	-	-	0·50	-	0·36	✓	0·35	-		19
20	-	0·15	0·44	✓	-	-	✓	0·55	0·08	0·25	0·29	-		20
21	-	-	0·44	0·95	-	0·34	0·35	0·07	-	0·19	0·80	-		21
22	-	0·12	0·05	-	-	✓	-	0·04	0·19	0·04	-	-		22
23	-	0·22	✓	0·02	0·37	0·02	0·16	-	0·04	0·09	✓	0·02		23
24	0·44	-	0·01	0·04	-	0·01	-	-	0·02	0·16	0·05	0·09		24
25	0·10	-	-	-	✓	0·10	-	-	-	-	-	-		25
26	0·45	0·09	-	-	0·04	0·10	-	0·03	0·01	-	0·07	-		26
27	✓	0·57	-	✓	-	-	-	-	-	0·01	0·05	0·02		27
28	✓	0·19	-	0·19	0·26	-	-	0·10	-	-	-	✓		28
29	0·87	-	0·32	0·08	0·11	✓	0·04	-	-	0·04	-	1·00		29
30	✓	✗	✓	0·31	-	0·16	-	-	-	0·60	0·02	0·30		30
31	✓	✗	0·08	✗	-	✗	-	0·16	✗	0·67	✗	0·08		31 "d"
													Year's Total	
TOTAL	2·34	2·65	4·18	4·60	1·20	0·89	5·58	2·76	5·30	5·47	8·60	5·77	49·34	Print
* Days with .01 in. or more.	~~10~~ 16	~~17~~ 19	~~17~~ 20	19 21	8 9	9 ~~8~~	~~17~~ 19	16	~~17~~ 18	~~21~~ 19	~~20~~ 24	~~20~~ 22	~~187~~	(212) WH
* Days with .04 in. or more.	~~8~~ 11	~~15~~ 16	~~14~~ 16	~~17~~ 18	8 7	6	~~16~~ 15	~~14~~ 12	~~16~~ 13	~~18~~ 18	21 ~~17~~ 18	~~17~~ 18	~~161~~	(171)

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alan Boothman

P.T.O.

3014

FORM 1090.

B Mon
Sun

3014

FOULRIDGE, CANAL OFFICE

1931 —— 40

780505

*** **The following register of monthl &c., is NOT required if daily o values are given on the other sid**

d also the space for

ster should be sent:—

ll Mall Liverpool.

RAINFALL IN 1931

At Canal Office Foulridg

In the County of Lancashire

Rain Gauge
Diameter of Funnel 8
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu Day ·01 i or mo	
	Inches.	Inches.	Date.	*	
JAN.	4·27				
FEB.	5·04				
MAR.	0·41				
APRIL	3·16				
MAY	2·20				
JUNE	6·43				
JULY	4·23				
AUG.	3·91				
SEPT.	3·05				
OCT.	3·09				
NOV.	6·03				
DEC.	2·35				
Total	44·47				

Signature R. Saunders

*See Instruction 2 (*f*) below.

Directions from gauge ..

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
19 JAN 1932

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Mon
Summary.

3014

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Canal Office Foulridge.
In the County of Lancashire Central.

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 497 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	·01 in or more *	·04 in. or more *
JAN.	4·27				
FEB.	5·04				
MAR.	0·71				
APRIL	3·16				
MAY	2·20				
JUNE	6·73				
JULY	4·23				
AUG.	3·91				
SEPT.	3·05				
OCT.	3·09				
NOV.	6·03				
DEC.	2·35				
Total	44·77				

Signature Robt Davidson

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Leeds Liverpool Canal Company.
General Manager's Office, Pall Mall, Liverpool

Hour of observation by the clock—in Winter .... in Summer ....
Nearest Railway Station .... Distance .... Direction from gauge –
Nearest Parish Church at .... Distance .... Direction from gauge ....

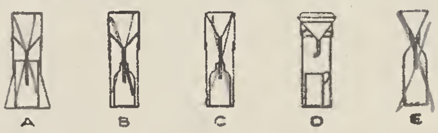
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
19 JAN 32

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

3014

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Canal Office Foulridge

In the County of Lancashire C.

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft* – *in.*
- *Height of Ground above Sea Level* 497 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·45				
FEB.	·19				
MAR.	3·10				
APRIL	4·04				
MAY	4·46				
JUNE	·61				
JULY	6·71				
AUG.	1·18				
SEPT.	6·44				
OCT.	7·08				
NOV.	3·63				
DEC.	1·78				
Total	44·67				

For LEEDS & LIVERPOOL CANAL COMPANY

Signature

General Manager and Engineer

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Leeds Liverpool Canal Co.,
General Manager's Office, Pall Mall, Liverpool

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110.

3014

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933.

At Canal Office, Foulridge.

In the County of Lancashire, Central.

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft* - *in.*
- *Height of Ground above Sea Level* 497. *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·74	·49.	31st.		
FEB.	4·27.	·98.	9th.		
MAR.	2·18	·51.	17th.		
APRIL	1·60	·40.	23rd.		
MAY	2·08	·31	30th.		
JUNE	2·41	·67.	17th.		
JULY	2·87	·48	9th.		
AUG.	1·13	·21	20th.		
SEPT.	2·17	·82	19th.		
OCT.	4·07	·75.	10th.		
NOV.	1·79	·38	15th.		
DEC.	·55	·21	30th.		
Total	27·86 ✓				

Signature Robt Dawson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Leeds & Liverpool Canal Company.
General Manager's Office, Pall Mall, Liverpool

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

3014

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

At Canal Office, Foulridge.

In the County of Lancashire Central.

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft* – *in.*
- *Height of Ground above Sea Level* 497 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·26				
FEB.	·30				
MAR.	2·38				
APRIL	2·26				
MAY	3·57				
JUNE	3·52				
JULY	2·85				
AUG.	3·69				
SEPT.	4·18				
OCT.	4·73				
NOV.	1·95				
DEC.	4·94				
Total	38·66				

For LEEDS & LIVERPOOL CANAL COMPANY

Signature

General Manager and Engineer

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

3014
[illegible]

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Canal Office Foulbridge
In the County of Lancashire Central

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 497 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·82				
FEB.	7·74				
MAR.	1·59				
APRIL	2·59				
MAY	1·19				
JUNE	4·04				
JULY	1·59				
AUG.	1·58				
SEPT.	7·42				
OCT.	10·77				
NOV.	5·36				
DEC.	2·83				
TOTAL	48·52				

For LEEDS & LIVERPOOL CANAL COMPANY
Signature
General Manager and Engineer

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

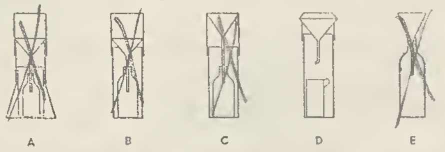
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.
Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3014

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Canal Office, Foulridge

In the County of Lancashire Central

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 497 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·46				
FEB.	1·49				
MAR.	2·48				
APRIL	1·33				
MAY	0·80				
JUNE	3·29				
JULY	3·82				
AUG.	3·26				
SEPT.	4·70				
OCT.	4·46				
NOV.	4·80				
DEC.	4·59				
TOTAL	38·48 ✓				

For LEEDS & LIVERPOOL CANAL COMPANY

Signature Davidson

General Manager and Engineer

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter.................in Summer..................

Nearest Railway Station.......................... Distance.............. Direction from gauge..........

Nearest Parish Church at.......................... Distance.............. Direction from gauge..........

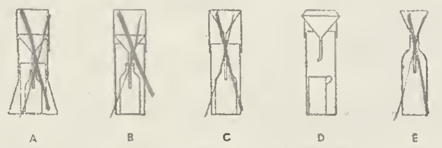
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
5 FEB. 1937

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.

Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.

Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

3014

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Canal Office Foulridge

In the County of Lancashire Central.

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 497 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·00				
FEB.	5·59				
MAR.	1·92				
APRIL	3·66				
MAY	2·47				
JUNE	1·96				
JULY	2·05				
AUG.	1·70				
SEPT.	1·61				
OCT.	4·46				
NOV.	1·67				
DEC.	1·46				
TOTAL	32·55 ✓	✓			

For LEEDS & LIVERPOOL CANAL COMPANY

Signature Robt Davidson

General Manager and Engineer

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

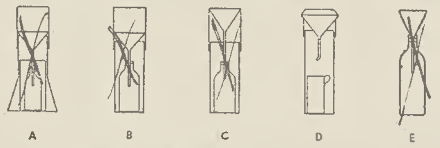
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
22 JAN. 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ;—it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005 ; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{r|l|} 17 & \left.\right\} \cdot 14 \\ 18 & \end{array}$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON : PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 120 George Street, Edinburgh 2 ; York Street, Manchester 1 ; 1 St. Andrew's Crescent, Cardiff ; 80 Chichester Street, Belfast ; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

FORM 1090.

3014

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Canal Office, Sowerby Bridge

In the County of Lancashire Central

Rain Gauge { Diameter of Funnel 8 in.

Height of Top above Ground 1 *ft.* – *in.*

Height of Ground above Sea Level 497 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·78				
FEB.	1·94				
MAR.	1·20				
APRIL	·76				
MAY	3·53				
JUNE	4·29				
JULY	4·26				
AUG.	6·18				
SEPT.	1·40				
OCT.	11·87				
NOV.	5·11				
DEC.	4·63				
TOTAL	50·95 ✓	✓			

For LEEDS & LIVERPOOL CANAL COMPANY

Signature R D L Davidson

General Manager and Engineer

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

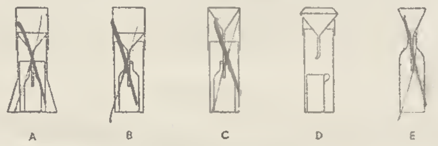
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
24 JAN. 1939

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

FORM 1090.

3014

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Canal Office, Foulridge

In the County of Lancashire Central.

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 ft. – in.
Height of Ground above Sea Level 497 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·79				
FEB.	4·17				
MAR.	2·20				
APRIL	1·60				
MAY	·95				
JUNE	3·22				
JULY	6·24				
AUG.	1·99				
SEPT.	·98				
OCT.	2·03				
NOV.	7·90				
DEC.	3·51				
TOTAL	39·58				

Signature Robt B Davidson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

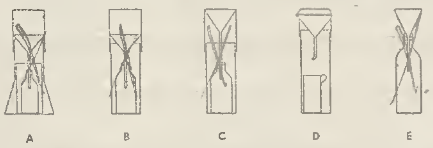
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O.
25 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\left|\,\right.\left.\begin{matrix}\\\\\end{matrix}\right\}\cdot 14\left|\,\right.$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090.

3014

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940.

At Canal Office, Towbridge

In the County of Lancashire Central.

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 497 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	0·72				
FEB.	1·92				
MAR.	2·91				
APRIL	2·58				
MAY	1·58				
JUNE	0·80				
JULY	4·02				
AUG.	1·94				
SEPT.	4·76				
OCT.	3·81				
NOV.	6·04				
DEC.	4·34				
TOTAL	35·42				

For LEEDS & LIVERPOOL CANAL COMPANY

Signature Robt Davidson

General Manager and Engineer

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Leeds & Liverpool Canal Co.
General Manager's Office, Pall Mall, Liverpool.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

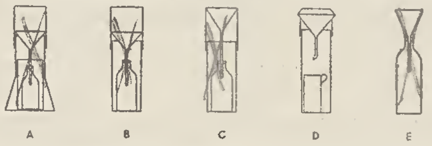
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

[illegible] 3a.
21 FEB 1941
B. K.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c|}17\\18\end{array}\Big\}{\cdot}14\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: York House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 2778/2036 21,000 10/38 W. H. & S. 668/91
S.O. Code No. 40-9999

3015

Section **A** for the e
AIR MI

FORM 1090. **RE**

Kept at Barrow
in the County of

Diameter of Funnel of Gau
Height of top of Gauge above
,, Ground ,,

THE MORNING M

3015.

—

Barrow-in-Furness

Gas Works

1931 – 40

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

31.

AY.

An observer who does not con… should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	-		·03	·	-	·02	·	·18	26	·	·	1
2	·12	·02		·23	·	1·22	·01	·	·62	·13	·52	·82	2
3	·	·	·	·	·	·26	·94	·	·66	·11	2·27	·36	3
4	·	·	·	·12	·	·	·01	·	·05	·02	·10	·60	4
5	·	·10	·	·	·13	·69	·	·	·	·	·	·80	5
6	·	·24	·	·	·09	·21	·	·	·18	·65	·30	·01	6
7	·	·04	·	·	·01	·65	·	·29	·	·02	·11	·20	7
8	·15	·18	·	·07	·	·02	·20	·01	·13	·01	·17	·	8
9	·08	·37	·	·08	·14	·	·22	·30	·05	·43	·27	·07	9
10	·04	·10	-	·	·28	·27	·	·02	·	·	·29	·01	10
11	·47	·29	·	·03	·	·16	·30	·	·27	-	·04	·01	11
12	·	·47	-	·04	-	·01	·04	·04	·08	·27	·	·	12
13	·	·	·16	·	·05	·19	·	·	·	·	·20	-	13
14	·11	·40	·05	·	·01	3·00	·08	·74	·04	·	·93	·	14
15	·08	·30	·	·20	·05	·11	·18	·02	·	·	·01	·03	15
16	·52	·06	·	·31	·	·27	·09	·69	·27	·	·	·	16
17	·03	·03	·	·14	·05	·02	·81	·02	·	·	·31	·	17
18	·40	·	·	·	·06	·28	·38	·07	·01	·04	·77	·	18
19	·22	·75	·02	·	·	·24	·	1·32	·	·07	·	·	19
20	·03	·06	·07	·	·	·06	·	·	·	·	·17	-	20
21	·30	·	·14	-	·24	·01	·	·14	·	·	·12	·	21
22	·55	·06	·01	·08	·19	·09	·13	·01	·	·	·10	-	22
23	·13	·	·	·25	·26	·10	·	·	·	·	·62	·28	23
24	·	·19	·	·20	·19	·	·04	·	·	·	·21	·09	24
25	·08	·31	·	·33	·05	·	·10	·	·	·	·14	·08	25
26	·02	·	·	·05	·	·	·02	·	·	·	·79	·	26
27	·30	·05	·	·06	·07	·01	·22	·	·	·20	·89	·03	27
28	·56	·18	·	·	·47	·	·01	·	·	·	·01	·25	28
29	·07		·02	·07	·09	·	·36	·	·	1·14	·09	·	29
30	·	×	·	·	·	·	·01	·	·01	·01	·	·01	30
31	1·02	×	-	×	·45	×	·36	·	×	·49	×	·54	31
TOTAL	5·34	4·20	·47	2·29	2·88	7·87	4·73	3·67	2·55	3·85	9·43	4·19	YEAR'S TOTAL 51·47
*Days with ·01 in. or more.	22	20	7	17	19	21	22	13	13	15	24	17	210
*Days with ·04 in. or more.	19	18	4	15	17	16	16	8	11	11	22	11	168

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C Dearman

P.T.O.

Section **A** for the e

AIR MI ALL ORGANIZATION.

COPY FOR OFFICIAL USE.

3015

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Barrow in Furness

in the County of Lancaster

Diameter of Funnel of Gauge 11.283 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	-		·03	·	-	·02	·	·18	26	·	-	1
2	·12	·02	/	·23	·	1·22	·01	·	·62	·13	·52	·82	2
3	·	·	·	·	·	·26	·94	·	·66	·11	2·27	·36	3
4	·	·	·	·12	·	·	·01	·	·05	·02	·10	·60	4
5	·	·10	·	·	·13	·69	·	·	·	·	·	·80	5
6	·	·24	·	·	·09	·21	·	·	·18	·65	·30	·01	6
7	·	·04	·	·	·01	·65	·	·29	·	·02	·11	·20	7
8	·15	·18	·	·07	·	·02	·20	·01	·13	·01	·17	·	8
9	·08	·37	·	·08	·14	·	·22	·30	·05	·43	·27	·07	9
10	·04	·10	·	·	·28	·27	·	·02	·	·	·29	·01	10
11	·47	·29	·	·03	·	·16	·30	·	·27	-	·04	·01	11
12	·	·47	-	·04	-	·01	·04	·04	·08	·27	·	·	12
13	·	·	·16	·	·05	·19	·	·	·	·	·20	-	13
14	·11	·40	·05	·	·01	3·00	·08	·74	·04	·	·93	·	14
15	·08	·30	·	·20	·05	·11	·18	·02	·	·	·01	·03	15
16	·52	·06	·	·31	·	·27	·09	·69	·27	·	·	·	16
17	·03	·03	·	·14	·05	·02	·81	·02	·	·	·31	·	17
18	·40	·	·	·	·06	·28	·38	·07	·01	·04	·77	·	18
19	·22	·75	·02	·	·	·24	·	1·32	·	·07	·	·	19
20	·03	·06	·07	·	·	·06	·	·	·	·	·17	-	20
21	·30	·	·14	-	·24	·01	·	·14	·	·	·12	·	21
22	·55	·06	·01	·08	·19	·09	·13	·01	·	·	·10	-	22
23	·13	·	·	·25	·26	·10	·	·	·	·	·62	·28	23
24	·	·19	·	·20	·19	·	·04	·	·	·	·21	·09	24
25	·08	·31	·	·33	·05	·	·10	·	·	·	·14	·08	25
26	·02	·	·	·05	·	·	·02	·	·	·	·79	·	26
27	·30	·05	·	·06	·07	·01	·22	·	·	·20	·89	·03	27
28	·56	·18	·	·	·47	·	·01	·	·	·	·01	·25	28
29	·07		·02	·07	·09	·	·36	·	·	1·14	·09	·	29
30	·	×	·	·	·	·	·01	·	·01	·01	·	·01	30
31	1·02	×	-	×	·45	×	·36	·	×	·49	×	·54	31
TOTAL	5·34	4·20	·47	2·29	2·88	7·87	4·73	3·67	2·55	3·85	9·43	4·19	YEAR'S TOTAL 51·47
*Days with ·01 in. or more.	22	20	7	17	19	21	22	13	13	15	24	17	210
*Days with ·04 in. or more.	19	18	4	15	17	16	16	8	11	11	22	11	168

40-9999

(Signed) C Diamond

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Barrow in Furness
in the County of Lancaster
Diameter of Funnel of Gauge 11·283 in.
Height of top of Gauge above Ground 3 ft - in.
,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·03	·	·50	·	·	·	·23	·51	·10	·19	·24	1
2	·65		·	·09	·55	·	·12	·13	1·05	·01	·18	·36	2
3	·01		·	·	·	·	·12	·01	·08	·03	·14	·12	3
4	·13		·	·	·	·	·72	·01	·	·10	·01	·06	4
5	·24		·16	·22	·02	·	·01	·05	·28	·	·	-	5
6	·80		·22	·12	·01	·	·	·	·01	·17	·	-	6
7	·01		·66	·22	·	·	·	·	·24	·39	·	-	7
8	·		·	·30	·	·	·01	·	·44	·47	·	·	8
9	1·26		·	·20	·12	·	·	·	·08	·01	·	-	9
10	·42		·	·04	·02	·	·	·01	·53	·11	·	-	10
11	·27		·	·05	1·22	·	·46	·01	·04	·	·	·	11
12	·27		·	·	1·03	·	·58	·05	·01	·41	·	-	12
13	·		·	·22	·19	·	·34	·01	·30	·09	·	·24	13
14	·14		·	·07	·	·	·	·	·02	·08	·	·12	14
15	·06		·	·	·49	·	·	·	-	·19	·	·17	15
16	·51		·	·	·	·	·	·01	·	·18	·	·92	16
17	·		·	·	·	·	·13	·04	·10	·22	·	·53	17
18	·		·	·	·22	·	·01	·	·15	·13	·	·14	18
19	·		·	·12	·16	·	·06	·	·02	·56	·	·11	19
20	·		·03	·04	·11	·	·08	·32	-	·33	·11	·10	20
21	·23		·46	·	·	·	·	·12	-	1·04	·24	·11	21
22	·13		·10	·14	·	·	·08	·	-	·21	·74	·09	22
23	·01		·	·	·27	·	·28	·	·	·03	·03	·10	23
24	·36		·	·	·08	·05	·20	·	·22	·04	·12	·09	24
25	·		·	·42	·04	·04	·13	·	·14	·56	·17	-	25
26	·		·	·04	·20	·	·07	·	·04	·18	·14	·	26
27	·		·70	·40	·07	·81	·34	·	·	·	·13	·24	27
28	·		·04	·08	·35	·02	·22	·15	·	·	·	·05	28
29	·		1·62	·24	·12	·21	·90	·11	·19	·92	·33	·10	29
30	·	×	·09	·10	·02	·81	·24	·10	·24	·12	·47	·02	30
31	·	×	·01	×	-	×	·03	·01	×	·12	×	·13	31
TOTAL	5·65	·03	4·09	3·61	5·29	1·94	5·13	1·37	4·69	6·80	3·00	4·04	YEAR'S TOTAL 45·64
*Days with ·01 in. or more.	18	1	11	20	20	6	22	17	21	27	14	21	198
*Days with ·04 in. or more.	15	-	9	20	16	5	18	10	17	23	12	20	165

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) C. Diamond
wmq

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Barrow in Furness

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 3 ft 0 in.

,, Ground ,, Sea Level 17 ft.

January ·75" High

Year 5" High

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·11	·13	-	-	-	-	·16	-	-	·31	-	1
2	·30	-	·15	·10	-	·51	-	·01	-	-	-	-	2
3	·09	·80	·29	·02	·31	-	-	-	-	-	-	-	3
4	·79	·07	·17	-	·32	-	-	-	-	-	·01	-	4
5	·13	·02	·18	-	·13	-	-	-	-	-	·03	-	5
6	·01	·34	·24	-	·49	-	-	-	-	-	-	-	6
7	·09	·38	·04	-	·13	-	·42	·02	-	·41	-	-	7
8	·21	·02	·91	·34	·14	-	·26	·01	-	·01	·15	-	8
9	·03	·33	·01	·03	·07	·09	·36	-	-	·81	·80	-	9
10	·21	-	-	-	-	·06	·05	-	-	·82	-	-	10
11	-	-	-	·05	-	-	·11	-	-	·21	-	·18	11
12	·17	·03	-	-	-	-	·14	-	-	·17	-	·10	12
13	-	-	·04	-	·12	-	·19	·12	-	·15	·41	-	13
14	·49	-	·05	-	-	-	·01	·01	-	·01	·97	-	14
15	·07	-	·15	-	-	-	·03	·42	-	·26	·11	-	15
16	·06	-	·29	·01	·14	·32	-	·01	-	·08	-	·02	16
17	·01	-	·47	-	-	·25	-	·06	·11	·01	·01	-	17
18	-	-	·10	-	-	·09	-	·08	-	-	·04	·10	18
19	-	-	·30	-	-	·09	-	·11	·10	-	·48	·04	19
20	-	·18	·07	-	·55	·10	-	·05	·01	-	·02	·02	20
21	-	-	-	-	·01	·28	-	-	-	-	-	-	21
22	-	-	-	-	·39	-	-	·49	-	·14	-	-	22
23	-	-	-	·51	-	·02	-	·01	·01	·01	-	-	23
24	-	·23	-	·56	·19	·01	-	·02	·27	·06	-	·05	24
25	-	·88	-	·14	-	-	-	-	·11	-	-	·24	25
26	-	·76	-	·34	-	-	·01	-	·02	·38	-	·03	26
27	-	·12	-	-	·14	-	·02	-	-	-	-	-	27
28	-	·06	-	-	-	-	·16	1·64	-	-	-	-	28
29	-		-	-	-	-	·08	·14	-	-	-	·09	29
30	·13	✕	·07	-	-	-	·30	-	-	·39	-	·29	30
31	·24	✕	·04	✕	-	✕	·10	·21	✕	·35	✕	·20	31
TOTAL	3·16	4·33	3·70	2·10	3·13	1·82	2·24	3·57	·63	4·27	3·34	1·36	YEAR'S TOTAL 33·65
*Days with ·01 in. or more.	17	15	19	10	14	11	15	18	7	17	12	12	167
*Days with .04 in. or more.	14	12	18	7	13	9	11	11	4	13	8	9	129

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

viii|N. Lancs|1

1983 Big up.

Kept at X Barrow in Furness (GAS WORKS) X

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 3 ft - in.

,, Ground ,, Sea Level 17 ft.

1934. i-5" too big as last year. See gauge.

? any improvement after inspection + suppl[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·40	-	·17	-	-	-	-	·05	·31	-	·20	·47		1
2	·04	·03	·18	-	·01	-	-	·14	·15	-	·55	·64		2
3	·24	-	-	-	·03	-	-	-	-	·27	·19	·33		3
4	·31	-	·02	·01	·10	-	-	-	·08	·38	·01	·75		4
5	-	-	-	-	·14	-	-	·53	-	·02	-	·29		5
6	·10	-	·01	-	·10	-	-	·12	·14	·54	-	·28		6
7	·18	·11	·08	-	-	·04	-	-	-	·19	·39	·30		7
8	·01	·01	·07	-	·32	·03	-	·07	·06	·26	·30	·08		8
9	·12	·03	·15	·12	-	-	-	·12	-	·12	·32	·06		9
10	·15	-	·41	·14	·01	-	-	·58	·35	·13	·12	-		10
11	·42	-	·14	·63	·01	-	-	·17	·12	·01	·01	·15		11
12	-	-	·04	·22	-	-	·01	·04	-	·03	-	·06		12
13	·59	-	-	·22	·04	-	·11	-	-	·08	-	-		13
14	·17	-	·47	·02	-	·12	-	-	-	·42	-	·17		14
15	·37	-	·12	·01	·70	·06	·01	·23	·30	·14	-	·27		15
16	·58	-	·34	-	·04	-	-	-	-	·02	·03	·01		16
17	·27	-	·42	·26	·18	-	·81	·03	·36	·03	-	·45		17
18	·34	-	·05	·15	·72	·72	-	·29	·10	·01	-	·81		18
19	-	·02	·11	-	·14	·26	·04	·04	·21	·21	·07	·03		19
20	·10	-	-	·28	·30	-	-	·32	·03	·04	·02	·01		20
21	·07	-	·04	-	·05	·82	-	·41	·21	·37	-	-		21
22	·16	-	·08	·04	-	-	-	·21	·71	-	-	·12		22
23	·05	-	·15	·40	-	·01	·26	·01	·03	·71	-	·04		23
24	-	·10	·10	·03	·17	·10	·13	-	·35	·75	-	-		24
25	·09	-	·11	·21	·12	-	·15	-	·05	·41	-	·61		25
26	·01	-	·02	·15	-	·41	·04	-	·39	·17	·01	·05		26
27	-	-	-	·05	-	·10	·18	-	·01	·40	·09	·69		27
28	-	-	-	-	-	-	·03	·58	·03	·01	-	·41		28
29	-		-	-	-	-	·19	·05	·23	·24	-	·29		29
30	·18	X	-	-	-	-	·01	·68	·72	·07	-	·08		30
31	-	X	-	X	-	X	-	·95	X	·14	X	·14		31
TOTAL	4·95	·30	3·28	2·94	3·18	2·67	1·97	5·62	4·94	6·17	2·31	7·59	Year's Total. 45·92	
* Days with .01 in. or more.	23	6	22	17	18	11	13	21	22	28	14	27	222	
* Days with .04 in. or more.	21	2	19	13	14	9	9	19	18	21	9	24	178	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) X Claude Hammond Esq. X

[P.T.O.

Barrow-in-Furness (Gas Works)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ~~Barrow~~ #

in the County of Lancaster

Diameter of Funnel of Gauge × 5 × in.

Height of top of Gauge above Ground × 1 ft. – × in.

,, Ground ,, Sea Level 17 ft.

In good agreement with Sewage Works. HW

Barrow rep. 1934 big.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·47	·45	·05	·05	–	–	·14	–	·43	·17	·09	·41		1
2	·01	·12	·10	–	–	·28	·06	–	·07	·25	·06	·26		2
3	·02	·42	·05	·04	–	·12	·05	–	·06	–	·19	·31		3
4	–	·08	·03	–	–	·39	–	–	–	·17	–	·10		4
5	–	·28	·08	·21	–	·05	·01	–	·10	·02	·07	–		5
6	·05	–	·05	·14	–	·98	–	–	–	·01	·11	·06		6
7	–	–	–	·08	–	·17	–	–	–	·75	·03	·22		7
8	–	–	–	·20	–	·03	–	–	–	·15	·01	·43		8
9	·02	·01	–	·75	–	–	–	–	–	·81	·23	–		9
10	·01	·31	–	–	–	·10	·01	·02	–	–	·21	–		10
11	·39	·02	–	–	–	·21	–	·19	–	·30	·18	–		11
12	·05	·22	–	–	–	·16	–	–	·12	–	·02	–		12
13	·16	·10	–	·38	·45	·01	–	–	·07	·06	·13	–		13
14	·05	·05	–	–	·01	·07	·05	–	·07	–	·36	·39		14
15	·05	·43	–	·48	·24	–	·05	·05	·45	·04	·07	·24		15
16	–	·21	·01	·57	·31	–	·04	·07	·38	–	·12	–		16
17	–	–	–	·19	·05	·25	–	·47	·12	·07	·51	–		17
18	–	·03	–	·04	·23	·02	·02	–	·93	·27	–	–		18
19	–	·32	–	·09	·02	·54	·56	–	–	·11	·21	–		19
20	–	·78	–	·48	–	·31	·08	–	–	·05	·38	–		20
21	–	·38	·06	·04	–	–	–	–	1·28	·19	–	·11		21
22	–	·08	·22	·05	–	–	·04	–	·15	–	–	–		22
23	·01	–	·41	·01	–	·52	–	·05	·04	·63	–	–		23
24	·32	·70	·17	–	–	–	–	–	·98	·04	·03	·12		24
25	·19	–	–	–	–	·10	–	–	–	–	·08	–		25
26	–	–	–	–	–	·17	·01	1·43	·41	·46	–	·33		26
27	–	·10	–	–	–	·10	·24	·07	·28	·60	·50	·23		27
28	–	·07	–	–	–	–	–	·13	·18	·40	·12	–		28
29	–		·09	–	–	·01	–	·33	·45	·09	·75	·19		29
30	·10	✗	–	–	–	·47	–	·12	·50	·18	·45	·19		30
31	·03	✗	·04	✗	–	✗	–	–	✗	–	✗	·83		31
TOTAL	1·93	5·16	1·36	3·80	1·31	5·06	1·36	2·95	7·07	5·82	4·31	4·42	Year's Total 44·53	Passed
* Days with .01 in. or more.	16	21	13	17	7	22	14	11	20	23	24	16	204	
* Days with .04 in. or more.	10	18	11	16	5	18	10	10	20	21	20	16	175	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ESO.

[P.T.O.

footnote; # New gauge ~~#~~ 14 March 1935.

37

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Barrow-in-Furness (Gas Works)
in the County of Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 17 ft.

Totals.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24	.16	-	-	-	-	-	.60	.14	-	.23	.41		1
2	-	.06	-	-	-	.14	-	-	.25	-	.37	.11		2
3	-	-	-	-	-	.18	-	-	.75	-	-	-		3
4	.28	.15	.25	-	-	-	-	.13	.17	-	.56	.25		4
5	.13	-	.18	-	-	-	-	.73	.19	-	.07	.27		5
6	.11	-	-	-	-	.05	.10	.73	.53	-	.20	-		6
7	-	-	.18	-	-	-	-	-	.16	-	.59	.36		7
8	.30	-	.49	-	-	-	-	.01	-	-	.22	-		8
9	.60	-	.10	-	-	-	-	.08	.40	-	.43	-		9
10	.16	-	-	-	-	-	.13	.07	.12	-	.20	-		10
11	-	-	-	-	-	.10	.21	.22	.20	-	.68	.38		11
12	-	-	-	-	-	.12	.37	-	.39	-	-	.17		12
13	-	-	-	.04	-	-	-	.03	.05	.26	.07	.88		13
14	-	-	-	.16	-	.75	-	.18	-	.06	.23	.82		14
15	.18	-	-	-	.20	.22	-	.14	-	.05	.25	.35		15
16	-	-	-	.21	.12	.20	.08	-	-	-	.78	-		16
17	.08	.30	-	-	.12	.06	-	.07	-	.16	.06	.18		17
18	-	.12	-	-	-	-	.15	.23	-	.62	-	-		18
19	.66	.20	-	-	-	.05	.10	.13	-	-	-	-		19
20	.37	.20	.05	-	-	.05	-	-	-	.07	-	-		20
21	.12	-	.05	-	-	-	-	-	-	-	-	.07		21
22	.05	.18	-	-	-	.56	.14	-	-	-	-	-		22
23	-	-	.05	.05	-	-	.86	-	-	.11	-	-		23
24	-	-	-	-	.32	-	-	.05	.50	.16	-	-		24
25	.37	-	-	-	-	-	.13	-	.70	-	-	.06		25
26	.20	.20	.36	-	-	-	-	-	.32	.26	-	-		26
27	.27	.13	-	-	-	-	-	-	-	.17	-	-		27
28	.32	.13	.21	.10	-	-	.11	-	-	-	-	.08		28
29	-	-	.64	-	.13	.48	.07	-	-	.37	.24	.05		29
30	.14	✕	-	-	.16	.12	.63	-	-	.20	.24	-		30
31	-	✕	-	✕	-	✕	-	-	✕	-	✕	.30		31
TOTAL	4.58	1.83	2.56	.56	1.05	3.08	3.08	3.40	4.87	2.49	5.42	4.74	Year's Total 3766	
* Days with .01 in. or more.	~~18~~	~~11~~	~~11~~	~~5~~	~~6~~	~~14~~	~~13~~	~~15~~	~~15~~	~~12~~	~~17~~	~~16~~	~~153~~	
* Days with .04 in. or more.	18	11	11	5	6	14	13	13	15	12	17	16	151	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Diamond

[P.T.O.

37

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]90.

REGISTER OF RAINFALL IN 1937.

Kept at Barrow-in-Furness (Gas Works).

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 17 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	.06	-	.30	.17	-	.27		1
2	.10	.39	.09	.27	-	.05	-	-	-	-	-	-		2
3	-	.32	-	.05	-	.77	.36	-	-	-	-	-		3
4	.20	-	-	.16	.12	-	-	-	.21	-	-	.98		4
5	.48	-	.05	.14	-	.28	.23	-	.51	-	-	.20		5
6	-	-	-	.15	.19	.05	-	-	-	-	-	.08		6
7	-	.61	-	.16	-	-	-	-	-	-	-	-		7
8	.05	.26	-	.08	-	-	.07	-	-	-	-	-		8
9	-	-	-	.18	.40	-	.20	.14	-	-	-	-		9
10	-	.16	-	-	-	.05	-	-	-	-	-	.85		10
11	-	-	.50	-	.19	-	-	-	-	-	-	-		11
12	.63	.36	.63	-	-	.21	.10	-	.50	-	-	.61		12
13	-	.29	-	-	-	-	-	.23	-	-	-	.19		13
14	-	.22	-	-	-	-	.18	.24	.26	-	-	-		14
15	.25	.56	-	.46	-	-	.12	-	.28	-	-	-		15
16	-	.18	.37	.38	-	-	-	.33	.10	-	-	-		16
17	.17	.16	.11	.12	-	-	-	-	.06	-	-	-		17
18	-	.59	.06	-	-	-	-	.29	-	-	.67	-		18
19	.31	.07	-	.43	-	-	-	-	-	-	.62	-		19
20	.08	.20	-	-	.23	.17	.17	-	-	-	-	.17		20
21	.30	.11	.10	.15	.11	-	.82	-	-	.09	-	.10		21
22	.16	.05	.05	-	.17	-	-	-	-	.06	.29	.11		22
23	.10	-	.06	-	.08	-	.37	-	-	.83	-	-		23
24	.11	.28	.14	-	.05	-	.16	-	.34	.10	-	.05		24
25	.09	.57	-	-	-	-	-	.05	-	.24	-	.06		25
26	-	.58	.06	-	.08	-	-	-	-	.08	-	-		26
27	-	.22	-	.13	-	-	-	-	.05	.62	-	-		27
28	-	-	-	-	-	-	-	-	-	-	-	-		28
29	-		-	-	-	-	-	-	-	.11	.23	-		29
30	.23	X	-	-	-	.30	-	-	.13	.28	.23	-		30
31	.13	X	-	X	-	X	-	.18	X	.08	X	-		31
TOTAL	3.39	6.18	2.22	2.86	1.62	1.88	2.84	1.46	2.74	2.66	2.04	3.67	Year's Total 33.56	✓
* Days with .01 in. or more.	16	20	12	14	10	8	12	7	11	11	5	12	138	✓
* Days with .04 in. or more.	16	20	12	14	10	8	12	7	11	11	5	12	138	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

37 Travelling form — [illegible]

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]90

REGISTER OF RAINFALL IN 1938

Kept at Barrow-in-Furness, Gas Works

in the County of N. Lancashire

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

Totals. UR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	1.25	-	-	.11	.17	.13	.36		1
2	-	.09	-	.21	-	.17	-	-	.03	.86	-	.32		2
3	-	-	-	-	-	.07	.17	-	.14	1.82	.27	-		3
4	-	-	-	.06	-	.16	.13	-	-	.20	.10	1.13		4
5	-	-	-	-	-	.05	-	-	.28	.14	.14	-		5
6	.24	.05	-	-	-	.10	-	.57	.50	.55	-	-		6
7	.17	-	-	-	-	-	.96	.04	-	.11	-	-		7
8	.46	.05	.07	-	-	-	.20	.18	-	.82	-	.08		8
9	.12	.31	.05	-	-	-	.05	-	-	.05	-	.45		9
10	-	.05	-	-	-	-	.14	-	-	-	-	.12		10
11	.28	-	-	-	.13	.08	.07	.06	.05	.14	.18	.18		11
12	.37	-	-	-	.37	-	-	-	-	1.00	1.29	-		12
13	.05	-	-	-	.05	-	.39	-	.04	-	.27	-		13
14	.72	-	-	-	.06	-	.05	-	-	-	-	-		14
15	.30	-	.08	-	-	-	-	.31	-	.41	-	.36		15
16	.25	-	-	-	.42	-	-	.06	.32	.14	.10	-		16
17	-	-	-	-	.16	-	.14	.27	.28	.79	-	.05		17
18	.13	-	-	-	-	-	-	.18	-	.20	.57	-		18
19	-	-	.08	-	-	-	.05	.10	.05	-	-	-		19
20	-	-	.65	-	-	-	-	-	.25	-	.05	-		20
21	-	-	-	-	-	-	-	.05	.09	-	.73	-		21
22	-	-	-	-	.11	-	-	-	-	-	.50	-		22
23	.05	-	-	-	.24	.71	-	-	.19	-	.20	-		23
24	.19	-	.17	-	-	.06	-	.16	.24	.20	.09	-		24
25	.12	.22	.07	-	.05	-	1.07	-	-	.13	.40	.33		25
26	.10	.10	.38	-	.25	.34	-	-	-	.20	.05	.18		26
27	.25	.10	-	-	.46	.15	.27	.24	-	-	.67	-		27
28	.13	.05	.05	-	-	1.20	-	.05	.05	.08	-	.13		28
29	.08		-	-	.69	-	1.36	-	-	.24	.18	.28		29
30	.16	✕	-	-	-	.05	.25	-	.20	-	.46	.42		30
31	.18	✕	-	✕	.28	✕		-	✕	.34	✕	1.36		31
TOTAL	4.35 ✓	1.02 ✓	1.60 ✓	.27 ✓	3.27 ✓	4.39 ✓	5.30 ✓	2.27 ✓	2.82 ✓	8.59 ✓	6.38 ✓	5.75 ✓	Year's Total 46.01	✓
* Days with .01 in. or more.	~~20~~	~~9~~	~~9~~	~~2~~	~~13~~	~~13~~	~~15~~	~~13~~	~~16~~	~~21~~	~~19~~	~~15~~	~~165~~	✓
* Days with .04 in. or more.	20	9	9	2	13	13	15	13	15	21	19	15	164	✓

d

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

37 Travelling Form – to [illegible]

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Barrow-in-Furness, Gas Works

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY
Totals
Days ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and **Instructions** Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.16	-	.56	.25	-	-	.20	---	-	-	-	.13		1
2	.06	-	.12	.10	-	-	.09	.24	.81	-	-	.14		2
3	-	-	.20	.17	-	-	.05	---	.86	-	-	.38		3
4	-	-	.53	.11	.05	-	.14	---	-	-	.24	.24		4
5	-	-	-	-	.12	-	.91	---	-	.09	.36	-		5
6	1.00	.10	-	-	-	-	.73	--	-	-	-	-		6
7	.24	.60	.05	-	-	-	-	--	-	-	.05	.07		7
8	.12	.79	.19	.18	-	-	.15	--	-	.10	.34	.40		8
9	.18	.23	-	-	-	-	-	.67	.07	.48	-	.42		9
10	.31	-	-	-	-	.29	-	.05	.71	.44	-	.14		10
11	.16	.13	.25	-	-	.41	-	--	-	.05	.09	-		11
12	-	.06	-	-	-	-	-	--	.20	-	-	-		12
13	-	-	-	.25	.19	.08	.25	--	.18	-	.08	-		13
14	.69	-	-	-	.06	.24	.14	--	-	-	.21	-		14
15	.14	-	-	.59	-	.62	.08	--	-	-	.38	-		15
16	.05	-	.11	-	-	-	.62	--	-	-	.09	-		16
17	.40	.11	-	-	-	.26	-	--	-	-	-	-		17
18	.05	.17	-	-	-	-	.09	--	-	-	.52	-		18
19	.23	-	-	-	-	-	.33	--	-	-	-	-		19
20	.05	-	.05	-	-	.13	-	--	-	-	-	-		20
21	.16	.27	.15	-	.06	-	-	.94	-	-	-	-		21
22	.20	.22	.12	.07	-	-	.06	.03	-	.05	.38	-		22
23	-	.07	-	.13	-	.09	.13	--	-	.27	.20	-		23
24	.05	.18	.09	-	-	-	.05	--	-	-	.05	-		24
25	.06	.11	-	.25	-	-	-	--	-	-	.73	-		25
26	-	-	-	-	-	-	-	--	-	-	-	-		26
27	-	.11	-	-	-	.21	.21	.19	-	-	.25	.10		27
28	-	.09	.14	-	-	.23	.72	--	-	-	.62	-		28
29	-		-	-	-	-	.83	--	-	-	.07	-		29
30	-	✕	-	-	-	-	.08	--	-	-	.21	-		30
31	-	✕	-	✕	-	✕	-	--	✕	-	✕	-		31
TOTAL	4.31	3.24	2.56	2.10	.48	2.56	5.86	2.12	2.83	1.48	4.87	2.02	Year's Total 34.43	
* Days with ·01 in. or more.	~~19~~	~~15~~	~~13~~	~~10~~	~~5~~	~~10~~	~~20~~	~~6~~	~~6~~	~~7~~	~~18~~	~~9~~	~~138~~	
* Days with ·04 in. or more.	19	15	13	10	5	10	20	5	6	7	18	9	137	

"d

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... P.T.O.

37 T.F

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3015 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 5890

REGISTER OF RAINFALL IN 19~~2~~40.

Kept at Barrow-in-Furness, Gas Works

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft...........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	.19	-	-	-	-	-	-	.07	.12		1
2	-	-	-	.22	-	-	- ✓	-	-	-	.68	.21		2
3	-	.07	-	.15	-	-	- ✓	-	-	-	-	.30		3
4	-	.20	-	.08	-	-	- ✓	-	-	.30	.01	.15		4
5	-	.04	-	-	.05	-	-	-	-	.59	.08	.49		5
6	.08	.02	-	.06	-	-	.36	- ✓	-	.47	.05	.02		6
7	.12	.25	- ✓	.30	.08	-	-	.03	.10	-	-	-		7
8	-	.05	.07	-	-	-	.05	.09	.02	.95	.17	.31		8
9	-	-	.33	-	-	-	.40	.04	.40	.40	.50	.11		9
10	-	-	.06	-	-	-	1.16	.04	-	.48	.38	1.06		10
11	-	-	.11	.06	-	-	.25	-	- ✓	-	.88	-		11
12	-	-	.81	-	-	- ✓	.32	.15	.65	-	.13	-		12
13	-	-	-	-	-	-	-	-	.60	-	.15	.14		13
14	-	-	.07	.23	-	-	.10	.03	.04	-	.05	.35		14
15	-	-	- ✓	.06	.50	-	-	-	- ✓	.12	.16	.21		15
16	- ✓	- ✓	.24	.17	-	-	.14	-	1.20	.30	-	.10		16
17	-	-	.45	-	-	-	.14	-	.03	-	.01	.06		17
18	-	-	.37	.08	-	-	.05	.45	.22	-	-	.38		18
19	.19 ✓	.28 ✓	.22	.26	-	-	.28	-	.02	-	.45	.05		19
20	-	- ✓	.25	.62	-	-	.05	.22	.10	.43	.25	-		20
21	-	-	.12	.04	-	.14	- ✓	-	-	.05	.27	-		21
22	-	-	.09	-	-	.13	-	.05	.08	-	.05	-		22
23	.17	.07	.08	.20	- ✓	-	.05	-	.06	-	.40	-		23
24	.91	.09	-	-	- ✓	-	-	-	-	-	-	-		24
25	.08	-	-	-	.56 ✓	-	-	-	-	-	-	-		25
26	.58	.15	- ✓	-	- ✓	.04	.04	-	-	-	.15	-		26
27	.76	.32	-	-	-	-	1.12	-	-	-	.09	-		27
28	.66	.05	- ✓	-	.18	-	-	.01	-	-	-	.16		28
29	-	-	.31	- ✓	- ✓	.05	.03	-	-	.03	.01	.69		29
30	-	✕	.01	.20	- ✓	-	-	-	-	.46	.06	.24		30
31	.12	✕	.18	✕	.07	✕	-	.05	✕	.30	✕	-		31
TOTAL	3.67	1.59	3.77	2.92	1.44	.36	4.54	1.16	3.52	4.88	5.05	5.15	Year's Total 38.05	✓
* Days with .01 in. or more.	9 8	18 4	21 ~~17~~	16 7	~~8~~ 11	4 5	20 ~~18~~	12 ~~11~~	135	13	23	19	179 ~~158~~	✓
* Days with .04 in. or more.	4	11	18 ~~16~~	16	~~6~~ 8	4	16 ~~15~~	8	10	12	20	18	140 5	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

3016

3016 — 588797

BARROW IN FURNESS S.P.S.

1931–40

780505

Section **A** for the entry
AIR MINIST

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGI

Kept at Sewage Pum
Barrow

in the County of Lan

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEA

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	-	-	·04	-	-	-	-	·19	·24	-	-	1
2	·08	·02	-	·22	-	1·22	-	-	·70	·08	·47	·68	2
3	·02	-	-	-	-	·19	·81	-	·43	·06	1·73	·21	3
4	-	-	-	·10	·01	-	-	-	·02	·02	·08	·26	4
5	-	·05	-	-	·12	·44	-	-	-	-	-	·44	5
6	-	·25	-	-	·10	·13	-	-	·20	·56	·28	·01	6
7	-	·03	-	-	-	·60	-	·32	-	·01	·08	·15	7
8	·09	·14	-	-	-	·03	·20	·02	·19	-	·20	-	8
9	-	·35	-	·07	·16	-	·18	·29	·01	·42	·16	·04	9
10	·02	·08	-	-	·27	·24	-	·01	-	-	·25	·01	10
11	·39	·26	-	·02	-	·15	·41	-	·29	-	·03	·02	11
12	-	·47	·02	·04	-	·01	·05	·03	·01	·26	-	-	12
13	-	-	·17	·01	·06	·20	-	·03	-	-	·21	-	13
14	·07	·33	·05	·01	·03	2·65	·15	·72	·03	-	·76	-	14
15	·05	·25	-	·20	·06	·24	·13	·03	-	-	-	·02	15
16	·36	·05	-	·25	-	·08	·07	·66	·26	-	-	-	16
17	·03	·02	-	·12	·06	·01	·63	·02	·01	-	·26	-	17
18	·32	-	-	·01	·06	·58	·33	·57	-	-	·50	-	18
19	·28	·71	·04	-	·07	·03	-	·82	-	·02	-	-	19
20	-	·04	·14	-	-	·03	-	-	-	-	·15	·01	20
21	·28	-	·08	-	·28	·07	·01	·13	-	-	·12	-	21
22	·52	·07	·01	·14	·14	·08	·13	·01	-	-	·05	-	22
23	·12	-	-	·19	·23	·09	-	-	-	-	·48	·26	23
24	-	·16	-	·22	·19	-	·01	-	-	-	·20	·11	24
25	·07	·23	-	·29	·06	-	·10	-	-	-	·11	·06	25
26	·04	-	-	·11	-	-	-	-	-	-	·77	-	26
27	·18	·09	-	·05	·11	·01	·21	-	-	·20	·75	·02	27
28	·50	·15	-	-	·40	-	·02	-	-	-	·01	·20	28
29	·05	×	·04	-	·09	-	·34	-	-	1·00	·09	·02	29
30	·03	×	-	·04	-	-	·01	-	·02	-	·01	·02	30
31	·75	×	-	×	·41	×	·38	-	×	·42	×	·40	31
TOTAL	4·32	3·75	·55	2·13	2·85	7·32	4·17	3·66	2·36	3·29	7·45	3·24	YEAR'S TOTAL 45·39
*Days with ·01 in. or more.	22	20	8	19	20	21	19	14	13	12	24	19	211
*Days with ·04 in. or more.	18	17	6	15	17	14	15	7	7	9	21	11	151

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed)
Boro Engineer + Surveyor

[P.T.O.

3016

Section **A** for the entry

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Sewage Pumping Station Barrow-in-Furness
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 21·11 ft A.O.D. in.
,, Ground ,, Sea Level 20·19' A.O.D. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	-	-	·04	-	-	-	-	·19	·24	-	-	1
2	·08	·02	-	·22	-	1·22	-	-	·70	·08	·47	·68	2
3	·02	-	-	-	-	·19	·81	-	·43	·06	1·73	·21	3
4	-	-	-	·10	·01	-	-	-	·02	·02	·08	·26	4
5	-	·05	-	-	·12	·44	-	-	-	-	-	·44	5
6	-	·25	-	-	·10	·13	-	-	·20	·56	·28	·01	6
7	-	·03	-	-	-	·60	-	·32	-	·01	·08	·15	7
8	·09	·14	-	-	-	·03	·20	·02	·19	-	·20	-	8
9	-	·35	-	·07	·16	-	·18	·29	·01	·42	·16	·04	9
10	·02	·08	-	-	·27	·24	-	·01	-	-	·25	·01	10
11	·39	·26	-	·02	-	·15	·41	-	·29	-	·03	·02	11
12	-	·47	·02	·04	-	·01	·05	·03	·01	·26	-	-	12
13	-	-	·17	·01	·06	·20	-	·03	-	-	·21	-	13
14	·07	·33	·05	·01	·03	2·65	·15	·72	·03	-	·76	-	14
15	·05	·25	-	·20	·06	·24	·13	·03	-	-	-	·02	15
16	·36	·05	-	·25	-	·08	·07	·66	·26	-	-	-	16
17	·03	·02	-	·12	·06	·01	·63	·02	·01	-	·26	-	17
18	·32	-	-	·01	·06	·58	·33	·57	-	-	·50	-	18
19	·28	·71	·04	-	·07	·03	-	·82	-	·02	-	-	19
20	-	·04	·14	-	-	·03	-	-	-	-	·15	·01	20
21	·28	-	·08	-	·28	·07	·01	·13	-	-	·12	-	21
22	·52	·07	·01	·14	·14	·08	·13	·01	-	-	·05	-	22
23	·12	-	-	·19	·23	·09	-	-	-	-	·48	·26	23
24	-	·16	-	·22	·19	-	·01	-	-	-	·20	·11	24
25	·07	·23	-	·29	·06	-	·10	-	-	-	·11	·06	25
26	·04	-	-	·11	-	-	-	-	-	-	·77	-	26
27	·18	·09	-	·05	·11	·01	·21	-	-	·20	·75	·02	27
28	·50	·15	-	-	·40	-	·02	-	-	-	·01	·20	28
29	·05	X	·04	-	·09	-	·34	-	-	1·00	·09	·02	29
30	·03	X	-	·04	-	-	·01	-	·02	-	·01	·02	30
31	·75	X	-	X	·41	X	·38	-	X	·42	X	·40	31
TOTAL	4·32	3·75	·55	2·13	2·85	7·32	4·17	3·66	2·36	3·29	7·75	3·24	YEAR'S TOTAL 45·39
*Days with ·01 in. or more.	22	20	8	19	20	21	19	14	13	12	24	19	211
*Days with ·04 in. or more.	18	17	6	15	17	14	15	7	11	9	21	11	157

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed) W. E. Pinsey
Boro Engineer & Surveyor

P.T.O.

Section **A** for the entry of Daily Observations

Station No. 3016

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 19~~6~~32

Kept at BARROW
in the County of LANCS
Diameter of funnel of gauge .... in.
Height of top of gauge above ground .... ft. .... in.
Height of ground above sea level .... ft.

COPY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY
An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	19			42	11			31	41	06	12	31		1
2	44			06	41		13	12	91	03	17	19		2
3	02			01			14		08	07	12	08		3
4	16						48	01		05		02		4
5	31		11	18	03			05	25		01			5
6	68		23	07	01			01	01	14				6
7	02		59	21					32	32				7
8				24					24	44				8
9	104	02		18	15		01		15	04				9
10	41			05				02	34	08		01		10
11	29			01	117	02	42	01	03					11
12	23				95		61	04	06	45				12
13	02			16	14		28	01	24	09		22		13
14	14			05					03	02		20		14
15	05				49		01	01		13		05		15
16	48							01		16		83		16
17							11	04	09	18		44		17
18					22		02		17	12		10		18
19				11	14		09			42		08		19
20	07		04	04	11		01	29		32	10	08		20
21	06		44					10		93	33	05		21
22	04		02	13			05			16	55	04		22
23				01	26		26			02	04	09		23
24	34		02		06	06	20		19	02	10	07		24
25	01			39	05	05	14		15	54	23			25
26			01		21		38		03	12	03	01		26
27			66	29	03	77	05				09	20		27
28			02	07	36		22	14		61	01	05		28
29	01		152	22	07	19	81	16	19	68	30	12		29
30		X	06	01	02	61	24	03	16	12	44	01		30
31	01	X	01	X		X	04	14	X	11	X	09		31
TOTAL	502	2	373	291	499	170	470	150	405	643	264	334	Year's Total 4103	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*) ....

(P.T.O.)

3016

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Sewage Pumping Station
in the County of Barrow-in-Furness Lancashire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ·92 ft - in.
,, Ground ,, Sea Level 20.19 ft.

W/D from 1/5/32 till end of year

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·19	-	-	0·42	0·01	-	0·61	0·04	0·14	0·16	0·11	0·44	1
2	0·44	-	-	0·06	0·11	-	-	0·31	0·41	0·06	0·12	0·31	2
3	0·02	-	-	0·01	0·41	-	0·13	0·12	0·91	0·03	0·17	0·19	3
4	0·16	-	-	-	-	-	0·14	-	0·08	0·07	0·12	0·08	4
5	0·31	-	0·11	0·18	-	-	0·48	0·01	-	0·05	-	0·02	5
6	0·68	-	0·23	0·07	0·03	-	-	0·05	0·25	-	0·01.	-	6
7	0·02	-	0·59.	0·21	0·01	-	-	0·01	0·01	0·14	-	-	7
8	-	-	-	0·24	-	-	-	-	0·32	0·32	-	-	8
9	1·04	0·02	-	0·19	-	-	-	-	0·24	0·44	-	-	9
10	0·41.	-	-	0·05	0·15	-	0·01	-	0·15	0·04	-	-	10
11	0·29	-	-	0·01	-	-	-	0·02	0·34	0·08	-	0·01	11
12	0·23	-	-	-	1·17	0·02	0·42	0·01	0·03	-	-	-	12
13	0·02	-	-	0·16	0·95	-	0·61	0·04	0·06	0·45	-	-	13
14	0·14	-	-	0·05	0·14	-	0·28	0·01	0·24	0·09	-	0·22	14
15	0·05	-	-	-	-	-	-	-	0·03	0·02	-	0·20	15
16	0·48	-	-	-	0·49.	-	0·01	0·01	-	0·13	-	0·05	16
17	-	-	-	-	-	-	-	0·01	-	0·16	-	0·83	17
18	-	-	-	-	-	-	0·11	0·04	0·09	0·18.		0·44	18
19	-	-	-	0·11	0·22	-	0·02	-	0·17	0·12	-	0·10	19
20	0·07	-	0·04	0·04	0·14	-	0·09.	-	-	0·42	-	0·08	20
21	0·06	-	0·44	-	0·11	-	0·01	0·29	-	0·32	0·10	0·08	21
22	0·04	-	0·02	0·13	-	-	-	0·10	-	0·93	0·33	0·05	22
23	-	-	-	0·01	-	-	0·05	-	-	0·16	0·55	0·04	23
24	0·34	-	0·02	-	0·26	-	0·26	-	-	0·02	0·04.	0·09	24
25	0·01	-	-	0·39	0·06	0·06	0·20	-	0·19	0·02	0·10.	0·07	25
26	-	-	0·01	-	0·05	0·05	0·14	-	0·15	0·54	0·23	-	26
27	-	-	0·66	0·29	0·21	-	0·38	-	0·03	0·12	0·03	0·01	27
28	-	-	0·02	0·07	0·03	0·77	0·05	-	-	-	0·09.	0·20	28
29	0·01	-	1·52	0·22	0·36	-	0·22	0·14	-	0·61	0·01	0·05	29
30	-	✕	0·06	-	0·07	0·19	0·81	0·16	0·19	0·68	0·30	0·12	30
31	0·01.	✕	0·01.	✕	0·02	✕	0·24	0·03	✕	0·12	✕	0·01.	31
TOTAL	5·02	0·02	3·73	2·90	5·00	1·09	5·27	1·40	4·03	6·48	2·31.	3·69	YEAR'S TOTAL 40·94.
*Days with ·01 in. or more.	22	1	13	20	21	5	22	18	20	28	15	23	208
*Days with .04 in. or more.	16	-	8	17	16	4	18	10	16	24	12.	19.	160.

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) W. C.
BORO SURVEYOR, BARROW-IN-FURNESS.

P.T.O.

Section **A** for the entry of Daily Observations Station No. 3016

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 1933

COPY

Kept at BARROW

in the County of LANCS

Diameter of funnel of gauge ..... in.

Height of top of gauge above ground ..... ft. ..... in.

Height of ground above sea level ..... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	10	05	11			09		15	01		26			1
2	24		13	09		43		01			01			2
3	09	69	22	01	29									3
4	64	06	11		30						01			4
5	10	01	12		11						02			5
6	01	31	25		45									6
7	08	31			07		40	04		39	01	01		7
8	17	01	79	34	17	09	22	01		01	11			8
9	01	31		01	01	02	31			67	72			9
10	18					07	09			80		-		10
11				05	01		04			08		19		11
12	14	01					18			19	01	07		12
13	01		03				09	15		17	32			13
14	35		04				03	06			79			14
15	05		14		01		02	27		25	14			15
16	03		29		11	27		02		09		02		16
17	01		43			23		08	10	01	01	01		17
18			07			06		03			06	08		18
19			28			07		09	10		40	01		19
20	01	18			52	10		03	02			01		20
21					01	26		02						21
22				01	39			49		15	01			22
23				47		02			02	04				23
24		20		50	18	02		02	28	01	01	02		24
25		60		10		01	02		10			19		25
26		68		30					02	36		02		26
27		04			11		02					03		27
28		03			01		15	162		01				28
29		X	04				04	05		01		04		29
30	13	x	02			01	28			39		26		30
31	23	x	02	x		x	04	18	x	30	x			31
TOTAL	258	349	309	188	275	175	193	332	65	393	289	96	Year's Total 2922	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) ..... (P.T.O.)

3016

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~3016~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Sewage Pumping station BARROW-IN-FURNESS.

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0·92 ft – in.

,, Ground ,, Sea Level 20·19 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·19

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	·23	·03	·02	-	-	·01	·04	·18	-	·30	-		1
2	·10	·05	·11	-	-	·09	-	·15	·01	-	·26	-		2
3	·24	-	·13	·09	-	·43	-	·01	-	-	·01	-		3
4	·09	·69	·22	·01	·29	-	-	-	-	-	-	-		4
5	·64	·06	·11	-	·30	-	-	-	-	-	·01	-		5
6	·10	·01	·12	-	·11	-	-	-	-	-	·02	-		6
7	·01	·31	·25	-	·45	-	-	-	-	-	-	-		7
8	·08	·31	-	-	·07	-	·40	·04	-	·39	·01	·01		8
9	·17	·01	·79	·34	·17	·09	·22	·01	-	·01	·11	-		9
10	·01	·31	-	·01	·01	·02	·31	-	-	·67	·72	-		10
11	·18	-	-	-	-	·07	·09	-	-	·80	-	-		11
12	-	-	-	·05	·01	-	·04	-	-	·08	-	·19		12
13	·14	·01	-	-	-	-	·18	-	-	·19	·01	·07		13
14	·01	-	·03	-	·11	-	·09	·15	-	·17	·32	-		14
15	·35	-	·04	-	-	-	·03	·06	-	-	·79	-		15
16	·05	-	·14	-	·01	-	·02	·27	-	·25	·14	-		16
17	·03	-	·29	-	·11	·27	-	·02	-	·09	-	·02		17
18	·01	-	·43	-	-	·23	-	·08	·10	·01	·01	·01		18
19	-	-	·07	-	-	·06	-	·03	-	-	·06	·08		19
20	-	-	·28	-	-	·07	-	·09	·10	-	·40	·01		20
21	·01	·18	-	-	·52	·10	-	·03	·02	-	-	·01		21
22	-	-	-	-	·01	·26	-	·02	-	-	-	-		22
23	-	-	-	·01	·39	-	-	·49	-	·15	·01	-		23
24	-	-	-	·47	-	·02	-	-	·02	·04	-	-		24
25	-	·20	-	·50	·18	·02	-	·02	·28	·01	·01	·02		25
26	-	·60	-	·10	-	·01	·02	-	·10	-	-	·19		26
27	-	·68	-	·30	-	-	-	-	·02	·36	-	·02		27
28	-	·04	-	-	·11	-	·02	-	-	-	-	·03		28
29	-	×	-	-	·01	-	·15	1·62	-	·01	-	-		29
30	-	×	·04	-	-	-	·04	·05	-	·01	-	·04		30
31	·13	×	·02	×	-	×	·28	-	×	·39	×	·26		31
TOTAL	2·44	3·69	3·10	1·90	2·86	1·74	1·90	3·18	0·83	3·63	3·19	·96	Year's Total 29·42	
*Days with ·01 in. or more.	19	15	17	11	17	14	15	18	9	17	17	14	183	
*Days with .04 in. or more.	13	12	14	7	12	10	10	11	5	12	9	6	121.	

40-9999

*See Instruction 2 (*f*) on other side.

D M

† Spare column, no entries required.

(*Signed*) [P.T.O.

BORO' SURVEYOR, BARROW-IN-FURNESS.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at SEWAGE PUMPING STATION. BARROW - IN - FURNESS.

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0·92 ft. – in.

,, Ground ,, Sea Level 20·19 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	—	·19	—	—	—	—	·05	·05	·01	·13	·44		1
2	·19	·01	·10	—	·04	—	—	·14	·12	—	·51	·50		2
3	·31	—	·01	—	·01	—	—	·01	·01	·27	·10	·31		3
4	·01	—	·02	·02	·21	—	—	—	·06	·34	—	·76		4
5	·19	—	·04	—	·23	—	—	·52	—	·03	—	·33		5
6	·05	—	·01	—	·43	—	—	·08	·10	·47	—	·14		6
7	·01	·05	·04	—	·04	·03	—	—	—	·11	·40	·25		7
8	·08	·02	·06	—	·32	·04	—	·05	·04	·22	·23	·05		8
9	·16	·02	·15	·10	—	—	—	·24	—	·10	·31	·05		9
10	—	—	·31	·16	—	—	—	·39	·41	·05	·06	—		10
11	·09	—	·13	·54	—	—	—	·16	—	—	·02	·15		11
12	·09	—	·03	·20	—	—	·02	·04	—	·03	—	·03		12
13	·34	—	—	·21	·02	—	·09	—	—	·06	·02	·01		13
14	·01	—	·38	·02	—	·12	—	—	—	·30	—	·13		14
15	·54	—	·05	·01	·74	·01	·01	·19	·25	·15	—	·27		15
16	·14	—	·30	—	·04	—	—	—	·01	·04	·01	—		16
17	·31	—	·34	·23	·37	—	·78	·02	·34	·01	—	·45		17
18	·47	—	·04	·10	·41	·79	·02	·20	·06	·01	—	·47		18
19	·23	—	·06	—	·12	·12	·02	·13	·21	·19	·06	·03		19
20	·24	—	—	·28	·27	·01	·01	·10	·01	·02	·02	·01		20
21	·01	—	·07	—	·02	·73	—	·41	·27	·27	—	·01		21
22	—	—	·02	·04	—	·01	·01	·14	·35	·01	—	·09		22
23	·04	—	·08	·40	—	·01	·25	·01	·04	·75	—	·05		23
24	·12	·07	·01	·01	·18	·09	·11	—	·32	·71	·01	·01		24
25	·01	—	—	·22	·04	·01	·12	—	·53	·31	·01	·52		25
26	—	—	—	·08	—	·38	·02	—	·09	·20	·01	·04		26
27	·05	—	—	·03	—	·09	·16	·06	·01	·30	·08	·60		27
28	·02	—	—	—	—	·01	·02	·46	·10	·04	—	·38		28
29	—	X	—	—	—	—	·18	·05	·13	·24	—	·18		29
30	·15	X	—	—	—	—	·01	1·52	·71	·02	—	·08		30
31	—	X	—	X	—	X	—	·37	X	·16	X	·16	Year's Total.	31
TOTAL	4·12	0·17	·44 2·60	2·65	3·49	2·45	1·83	5·34	4·22	4 5·~~6~~2	1·98	6·50	~~40·97~~	40·61
* Days with .01 in. or more.	26	5	24	17	17	15	16	23	23	29	16	29	240	
* Days with .04 in. or more.	20	2	17	12	14	8	7	20	19	21	9	23	172	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*)

BORO' SURVEYOR, BARROW-IN-FURNESS.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

BOROUGH ENGINEER'S OFFICE
28 DEC 1935
TOWN HALL
BARROW-in-FURNESS

Kept at SEWAGE PUMPING STATION BARROW-IN-FURNESS

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0·92 ft. — in.

,, Ground ,, Sea Level 20·19 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·46	·27	—	·01	—	—	·15	—	·56	·07	·10	·38		1
2	·01	·15	·13	—	—	·28	·06	—	—	·26	·06	·27		2
3	·02	·39	·07	·03	—	·11	·01	—	·07	—	·20	·24		3
4	—	·09	·03	—	—	·40	—	—	·01	·16	·01	·11		4
5	—	·28	·09	·30	—	·01	·02	—	·10	·02	·06	·06		5
6	·01	—	—	·07	—	·97	—	—	—	·01	·11	·01		6
7	—	—	—	·08	—	·08	—	—	—	·76	·02	·23		7
8	—	—	—	·19	—	·03	—	—	—	·15	·08	·42		8
9	·03	·01	—	·77	—	·02	·02	—	—	·81	·19	·01		9
10	·01	·29	—	—	—	·09	—	·02	—	·01	·21	—		10
11	·40	·03	—	—	—	·24	—	·19	—	·29	·19	—		11
12	·04	·22	—	—	—	·18	—	—	·13	·01	·02	—		12
13	·15	·10	—	·42	·44	·02	—	—	·08	·07	·20	—		13
14	·01	·02	—	—	·01	·06	·01	—	·10	·01	·30	·41		14
15	·01	·47	—	·49	·24	·01	·01	·09	·45	·04	·08	·21		15
16	—	·19	·02	·59	·30	—	·03	·05	·38	—	·17	—		16
17	—	·01	—	·13	·01	·28	·01	·47	·09	·05	·44	—		17
18	—	·03	·01	·04	·23	·01	·02	—	1·01	·29	·01	—		18
19	—	·43	—	·10	·01	·63	·64	—	—	·10	·22	—		19
20	—	·76	—	·46	—	·23	—	—	—	·05	·39	—		20
21	—	·41	·04	·04	—	·04	·01	—	1·30	·19	—	·10		21
22	—	·09	·23	·02	—	—	·03	—	·15	—	—	·02		22
23	·02	·01	·43	·01	—	·48	—	·05	·09	·68	—	—		23
24	·31	·72	·18	—	—	—	—	·01	1·16	·04	·03	·13		24
25	·19	—	·01	—	—	·23	—	·01	—	·05	·09	·01		25
26	—	·01	—	—	—	·05	·01	1·43	·43	·39	—	·19		26
27	—	·10	—	—	—	·10	·22	·07	·40	·52	·51	·06		27
28	—	·09	—	—	·01	—	—	·14	·09	·36	·10	·01		28
29	—	X	·10	—	—	·01	—	·40	·55	·10	·15	·20		29
30	·10	✕	—	—	—	·47	—	·07	·50	·16	·48	·21		30
31	·19	✕	·04	✕	—	✕	—	—	✕	—	✕	·96		31
													Year's Total	
Total	1·96	5·17	1·38	3·75	1·25	5·03	1·25	3·00	7·65	5·65	4·42	4·24	44·75	
* Days with .01 in. or more.	16	24	13	17	8	25	15	13	20	27	26	21	225	
* Days with .04 in. or more.	8	17	9	13	4	18	4	10	19	22	21	16	161	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [T.O.

BORO' SURVEYOR, BARROW-IN-FURNESS.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Barrow in Furness Sewage Wks

in the County of N. Lancs.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·16	—	·03	—	—	·07	·62	·13	–	·25	·35		1
2	·01	·07	—	—	—	·16	—	·01	·39	-	·36	·10		2
3	·01	—	—	—	—	·15	—	·02	·64	-	·01	·03		3
4	·29	·14	·27	—	—	·01	·02	·11	·15	-	·51	·20		4
5	·14	·03	·17	—	—	·04	—	·25	·19	-	·08	·25		5
6	·11	—	·01	—	·04	·07	·09	·25	·61	—	·21	—		6
7	·01	—	·18	—	—	—	·01	·01	·16	—	·58	·37		7
8	·32	—	·54	—	—	—	—	·07	·01	—	·23	·02		8
9	·64	—	·04	—	—	·03	·02	·08	·41	-	·45	—		9
10	·15	—	·01	—	—	—	·13	·07	·11	—	·17	—		10
11	·01	—	—	·01	—	·07	·19	·21	·22	—	·67	·38		11
12	—	—	—	—	·01	·15	·37	—	·39	-	·01	·15		12
13	—	—	—	·03	·01	—	·04	·05	·04	·24	·17	·98		13
14	—	—	—	·13	—	·82	—	·16	·03	·05	·12	·74		14
15	·21	—	—	—	·17	·31	—	·15	—	·03	·24	·39		15
16	—	·02	·02	·23	·11	·07	·07	—	—	—	·81	—		16
17	·07	·32	·01	·04	·01	·07	·03	·07	—	·16	·03	·18		17
18	·07	·13	—	·01	—	—	·12	·27	—	·60	—	·01		18
19	·68	·21	·02	—	—	·11	·10	·10	—	—	—	·01		19
20	·23	·22	·06	—	—	—	—	—	—	·05	—	—		20
21	·10	·01	·04	·01	—	·13	—	—	—	·01	—	·07		21
22	·07	·18	·02	—	—	·45	·37	—	—	·02	—	·01		22
23	—	—	·05	·06	—	·01	·77	—	—	·09	—	—		23
24	·04	—	—	·02	·31	—	·01	·05	·58	·23	—	—		24
25	·40	·01	—	—	—	—	·14	—	·64	·03	—	·07		25
26	·23	·19	·38	·02	—	—	·01	—	·34	·21	—	—		26
27	·34	·13	·03	—	—	—	·01	—	·01	·16	·01	—		27
28	·24	·12	·25	·07	·04	·03	·12	—	—	·06	·01	·10		28
29	·02	·01	·64	—	·15	·53	·07	—	—	·30	·20	·03		29
30	·14	✕	·01	—	·10	·03	·63	·02	—	·18	·23	·04		30
31	·07	✕	—	✕	—	✕	—	·07	✕	·01	✕	·28		31
TOTAL	4·64	1·95	2·75	·66	·95	3·18	3·33	2·52	5·05	2·43	5·35	4·76	Year's Total 87·57	✓
* Days with .01 in. or more.	26	16	19	12	10	19	22	20	18	17	21	22	222	✓
* Days with .04 in. or more.	20	11	11	5	7	13	14	14	15	12	16	16	154	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

✓ ✓

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Barrow-in-Furness, Sewage Works.

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·02	·02	·28	–	·16	·07	–	·22	·16	·01	·27		1
2	·08	·39	·07	·05	–	·72	–	–	·03	–		·02		2
3	·01	·35	·03	·15	·04	·09	·36	–		–		·03		3
4	·21	·01	·02	·16	·09	·20	–	–	·26	–		·95		4
5	·27	–	·01	·14	–	·06	·25	–	·54	–		·19		5
6	–	–	–	·17	·19	–	·02	–	·01	–		·09		6
7	·04	·60	–	·08	–	·02	–	–	·01	–		–		7
8	·02	·24	–	·18	–	–	·09	·01		–		–		8
9	·02	·03	·02	–	·41	·02	16	·14		–		·02		9
10	·01	·12	–	–	–	·01	·01	–		–		·87		10
11	–	–	·42	·02	·19	·19	·01	–		–		–		11
12	·63	·36	·58	–	·01	·01	·09	·07	·54	–		·66		12
13	–	·29	–	–	–	·01	–	·36		–		·14		13
14	–	·21	–	·46	–	–	·09	·06	·27	·04	·03	·01		14
15	·23	·57	–	·38	–	–	·11	·01	·39	–		–		15
16	·01	·19	·42	·12	–	–	–	·36	·01	–	·01	–		16
17	·16	·20	·13	·01	–	–	–	·01	·05	–		–		17
18	·01	·56	·06	·43	–	·03	–	·29		·01	·74	–		18
19	·30	·06	·01	·01	–	·17	–	·01		–	·45	–		19
20	·07	·18	–	·14	·32	–	·67	–		–	·01	·17		20
21	·29	·11	·08	·01	·01	–	·31	–	·01	·07		·11		21
22	·16	·04	·03	–	·17	–	·01	–		·08	·30	·12		22
23	·09	–	·07	–	·08	–	·37	–	·01	·77	·01	·02		23
24	·16	·30	·13	–	·05	–	·16	–	·32	·23		·03		24
25	·04	·55	–	–	–	–	–	·05	·01	·15		·06		25
26	–	·61	·05	11	·08	–	–	–	·03	·06		–		26
27	–	·20	–	–	–	·02	–	–	·01	·59		–		27
28	–	·01	–	–	–	·10	–	–		·03		–		28
29	·01	✕	–	–	–	·23	–	–		·30	·25	–		29
30	·22	✕	–	–	–	–	–	·01	14	·09	·20	–		30
31	·12	✕	–	✕	–	✕	–	·24	✕	·09	✕	–		31
TOTAL	3·18	6·20	2·15	2·90	1·64	2·04	2·78	1·62	2·86	2·67	2·01	3·76	Year's Total 33·81	
* Days with .01 in. or more.	24	24	17	18	12	16	16	13	18	14	10	17	199	
* Days with .04 in. or more.	16	20	10	14	10	9	12	8	9	12	5	11	136	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Barrow-in-Furness Sewage Wks.

in the County of N. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 20 ft.

November totals corrected for bad arithmetic.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·05		·01		1·23	—	—	·11	·18	·12	·28		1
2		·03		·21		·16	—	—	·04	·79	·01	·33		2
3		·01				·06	·15	—	·11	1·68	·27	·03		3
4			·01	·06		·16	·13	—	·01	·18	·09	1·07		4
5	·02			·02		·05	—	·57	·29	·13	·01	·02		5
6	·25	·04				·10	·19	·01	·50	·63	·13	·01		6
7	·12		·01			·01	·79	·10	—	·11	·01	—		7
8	·48	·15	·08				·20	·11	—	·85	—	·07		8
9	·10	·20	·02			·03	·04	·01	—	·05	—	·46		9
10	·02	·04	·02				·15	—	·01	·01	·01	·11		10
11	·27	·02			·16	·07	·05	·06	·04	·17	·18	·18		11
12	·38	·01			·35		—	—	·01	·98	1·24	·01		12
13	·04				·07		·40	—	·03	·01	·29	·03		13
14	·76				·06		·04	—	—	—	·01	·03		14
15	·32		·08		·04		·01	·32	·01	·38	—	·30		15
16	·21		·01		·41		—	·08	·34	·34	·10	·01		16
17	·01				·16		·14	·26	·27	·60	·01	·05		17
18	·14				·01		—	·21	·01	·20	·56	—		18
19	·01		·08				·05	·09	·07	—	·03	—		19
20	·02		·66				—	·03	·23	—	·03	—		20
21			·01				—	·03	·10	—	·73	—		21
22	·01				·18	·09	—	—	—	—	·61	—		22
23	·03				·17	·62	—	·02	·27	—	·11	—		23
24	·21	·09	·17			·07	·01	·16	·15	·22	·10	—		24
25	·11	·15	·07		·09		1·02	—	—	·10	·42	·32		25
26	·08	·10	·39		·25	·48	·02	—	·02	·19	·07	·16		26
27	·24	·11			·43	·04	·28	·25	·01	—	·66	—		27
28	·11	·05	·04			1·19	·04	·04	·03	·08	·01	·12		28
29	·08	X			·75	·06	1·49	—	·03	·25	·18	·42		29
30	·17	⨯					·13	—	·19	·01	·54	·24		30
31	·18	⨯		⨯	·27	⨯	—	—	⨯	·36	⨯	1·36		31
TOTAL	4·37	1·05	1·65	·30	3·40	4·42	5·33	2·35	2·91	8·40	$6{\cdot}\overset{5}{4}3$	5·61	Year's Total 46·32	✓
* Days with .01 in. or more.	26	14	14	4	15	16	20	17	24	24	27	22	223	✓
* Days with .04 in. or more.	19	10	8	12	14	14	17	12	14	21	18	15	164	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. P. Persey. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Barrow-in Furness Sewage wks.

in the County of N. Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 20 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	✓in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.16	–	.67	.23	–	–	.19	–	–	.01	–	.12		1
2	.06	–	.14	.10	–	–	.07	.25	.79	–	–	.13		2
3	–	–	.17	.18	.	.	.07	–	.78	–	.07	.42		3
4	–	–	.49	.10	.08	.	.25	–	–	.01	.18	.20		4
5	–	.01	–	.01	.09	–	.84	–	–	.10	.39	–		5
6	1.05	.15	.01	–	.01	–	.76	.03	–	–	.01	–		6
7	.16	.56	.04	–	–	–	.01	–	.01	–	.16	.09		7
8	.11	.81	.18	.19	–	–	.17	.02	–	.15	.23	.40		8
9	.18	.22	–	.01	–	–	.01	.70	.07	.49	–	.43		9
10	.22	.01	–	–	–	.29	–	.08	.68	.46	.03	.17		10
11	.14	.14	.24	–	–	.43	–	.02	–	.04	.08	.01		11
12	.06	.05	–	.04	–	.01	.04	–	.25	–	.02	–		12
13	.05	–	.02	.25	.20	.11	.29	–	.15	–	.06	–		13
14	.61	–	–	.02	.07	.33	.12	–	–	.04	.38	–		14
15	.15	.03	.01	.54	.01	.52	.08	–	–	–	.24	–		15
16	.04	.01	.08	.01	–	–	.63	–	–	–	.06	–		16
17	.42	.08	–	–	–	.28	–	–	–	–	.01	–		17
18	.05	.16	.02	–	–	.02	.13	–	–	–	.51	–		18
19	.23	–	.01	–	–	–	.30	–	–	–	–	–		19
20	.10	–	.03	–	–	14	.03	.03	–	–	–	.01		20
21	.11	.28	.14	.02	.09	–	–	.87	.02	–	–	–		21
22	.20	.22	.11	.10	–	–	.05	.01	–	.08	.39	.01		22
23	.03	.07	.02	.08	–	.10	.12	–	–	.28	.20	.02		23
24	.03	.24	.08	–	–	–	.05	–	–	.01	.04	.01		24
25	.05	.07	–	.28	–	–	–	.01	–	–	.77	–		25
26	–	.01	.01	–	–	–	–	.06	–	–	.02	–		26
27	–	.16	.01	.01	–	.23	.25	.15	–	–	.23	.08		27
28	–	.07	.14	–	–	.24	.71	.01	–	–	.66	–		28
29	–	X	.03	–	–	.02	.80	.01	–	.02	.07	–		29
30	–	✕	–	–	–	04	.10	–	–	–	.22	–		30
31	–	✕	–	✕	–	✕	.03	.01	✕	–	✕	–		31
TOTAL	4.21	3.35	2.65	2.17	.55	2.76	6.10	2.26	2.75	1.69	5.03	2.10	Year's Total 35.62	✓
* Days with .01 in. or more.	22	20	22	17	7	14	25	15	8	12	24	14	200	✓
* Days with .04 in. or more.	20	15	12	11	5	11	21	6	6	8	19	9	143	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Sevage Pumping Station, Barrow-in-Furness.

in the County of Lancs.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 4·35 ft. ~~in.~~

,, Ground ,, Sea Level 24·14 ft.

? Were readings taken from [illegible] ?

~~M~~ [illegible] for 1940

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	–	·14	–	–	·01	–	–	–	·08	·13		1
2	–	–	–	·26	–	–	·06	–	–	–	·69	·25		2
3	–	·08	–	·14	–	–	·03	–	–	·04	–	·27		3
4	–	·20	–	·08	–	–	·04	·02	–	·28	·02	·15		4
5	–	·01	–	–	·05	–	–	–	–	·64	·09	·56		5
6	·07	·02	–	·13	–	–	·38	·01	–	·48	·04	·01		6
7	·14	·26	·05	·27	·10	–	–	·02	·15	·01	·01	–		7
8	·01	–	·04	–	–	–	·12	·09	–	1·01	·21	·34		8
9	–	–	·32	–	·01	–	·41	·04	·41	·58	·55	·10		9
10	–	–	·06	–	–	–	1·12	·04	–	·40	·29	1·01		10
11	–	–	·22	·06	–	–	·53	–	·09	·01	·92	–		11
12	–	–	·71	–	–	·04	·36	·16	·61	–	·17	·01		12
13	–	–	–	–	–	–	–	–	·60	tr	·07	·28		13
14	–	–	·07	·22	–	–	·10	·04	·03	–	·14	·27		14
15	–	–	·01	·20	·51	·02	–	–	·01	·13	·08	·21		15
16	·02	·03	·14	·04	–	–	·15	–	1·14	·29	(·02)	·11		16
17	–	–	·56	·01	–	–	·15	·01	·03	(·01)	·02	·07		17
18	·01	–	·39	·08	–	–	·05	·47	·26	–	–	·38		18
19	·19	·27	·24	·28	–	–	·28	–	·01	·01	·48	·01		19
20	–	·01	·23	·66	–	–	·07	·23	·09	·46	·21	–		20
21	–	–	·14	·04	–	·16	·01	·01	–	·01	·26	–		21
22	–	–	·10	·01	–	·16	–	·01	·08	–	·01	–		22
23	·23	·07	·09	·21	·01	–	·06	–	·07	–	·45	–		23
24	·04	·09	–	·01	·03	–	–	·01	–	–	–	–		24
25	·08	·01	–	–	·53	–	–	–	–	–	–	–		25
26	·61	·20	·01	–	·03	·02	·03	·01	–	–	·14	~~tr~~		26
27	1·06	·32	·01	–	–	–	1·18	–	–	–	·08	(·01)		27
28	·93	·03	·02	–	·18	–	–	·05	–	–	–	·15		28
29	·01	–	·40	·03	·01	·05	·04	–	–	·06	·01	·69		29
30	–	✕	·02	·20	·04	–	–	–	–	·47	·06	·21		30
31	·14	✕	·22	✕	·05	✕	–	·06	✕	·31	✕	–		31
TOTAL	3·54	1·61	4·05	3·07	1·55	0·45	5·18	1·28	3·58	5·20 ~~5·19~~	5·10 ~~5·08~~	5·22	Year's Total ~~39·77~~	39·83 {39·838}
* Days with .01 in. or more.	14	15	22	20	12	6	21	17	14	17	24	20	202	
* Days with .04 in. or more.	10	8	17	16	7	4	17	9	10	13	19	17	147	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) BOROUGH ENGINEER & SURVEYOR A.M. Inst. C.E.

P.T.O.

X BARROW-IN-FURNESS

(3016/5)

Section **A** for the entry of Dai

AIR MINISTRY.—

FOR OFFICIAL USE.

GANIZATION.

N. Lancs/1

FORM 1090.

REGISTE

3016/5

BARROW-IN-FURNESS, RISEDALE SCHL.

1932 — 40

780505

Kept at Risedale Central School Barrow-in-

in the County of Lancash

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM

An observer who does not conform to this
year in the space on the right of this pa

Plea

Jan. 1, following

Date	Jan.	Feb.	March	Apri								Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	—	·38	·04	—	—	·22	·46	·06	·13	·32	1
2	(Rain) ·43 (Rain)	—	—	·04	·45	—	·11	·15	·88	—	·16	·19	2
3		—	—	—	—	—	·13	·01	·07	·05	·11	·07	3
4	·16	—	—	—	—	—	·51	·01	—	·04	—	·03	4
5	·35	—	·17	—	·02	—	—	·04	·23	—	—	—	5
6	·55	—	·22	·04	—	—	—	—	—	·18	—	—	6
7	·04	—	·55	·17	—	—	—	—	·25	·31	—	—	7
8	—	—	—	·23	—	—	—	—	·30	·42	—	—	8
9	1·00	Trace (Hail)	—	·16	·04	—	—	—	·24	·01	Trace	—	9
10	·44	Trace (Hail)	—	·04	—	—	—	·01	·36	·10	—	—	10
11	·33	—	—	Trace	1·20	·01	·47	—	·02	·02	—	—	11
12	·22	—	—	—	·91	—	·62	·03	·03	·38	—	—	12
13	·01	—	—	·16	·16	—	·24	—	·23	·13	—	·20	13
14	·13	—	—	·05	·01	—	—	·01	·03	Trace	—	·25	14
15	·05	—	—	—	·45	—	Trace	·01	—	·11	Trace	·05	15
16	·50	—	—	—	—	—	—	·01	—	·16	—	·88	16
17	·03	—	—	—	—	—	·07	·02	·01	·20	—	·45	17
18	·01	—	—	—	1·42	—	·01	—	·24	·11	—	·10	18
19	—	—	—	·10	·20	—	·07	—	—	·44	—	·09	19
20	·09	—	·05	·07	·25	—	—	·25	—	·30	·08	·07	20
21	·14	Trace (Shower 2.30 pm)	·42	—	·42	—	Trace	·07	—	·90	·29	—	21
22	·02	—	·03	·10	—	—	·06	—	—	·07	·61	·04	22
23	—	—	—	—	·29	—	·27	—	—	·01	·03	·11	23
24	·31	Trace (Shower 4 a.m.)	·01	—	·02	·06	·23	—	·17	·02	·06	·03	24
25	—	Trace (Shower 2.15 pm)	—	·38	·06	·03	·08	—	·14	·57	·21	·02	25
26	—	—	—	—	·09	Trace	(Rain) ·47 (Rain)	—	—	·08	Trace	·03	26
27	—	—	·70	·28	·03	·75		—	—	·01	·10	·17	27
28	—	—	·25	·05	·34	—	·19	·11	—	·01	Trace	·05	28
29	·01	—	1·30	·16	·06	·16	·89	·16	·15	·67	·32	·11	29
30	—	✕	·06	—	·02	·58	·24	·01	·15	·08	·43	·03	30
31	·01	✕	·01	✕	·01	✕	·09	·08	✕	·14	✕	·08	31
TOTAL	5·08	—	3·77	2·41	6·49	1·59	4·75	1·20	3·96	5·58	2·53	3·37	YEAR'S TOTAL 40·73
*Days with ·01 in. or more.	23	—	12	16	22	6	19	17	18	28	12	22	195
*Days with ·04 in. or more.	16	—	9	16	16	4	18	8	14	22	11	17	151

40-9999

N

(Signed) T. H. Smith

*See Instruction 2 (*f*) on other side.

P.T.O.

× BARROW-IN-FURNESS

5016/5

Section **A** for the entry of Dai

FOR OFFICIAL USE.

Cu 5 A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

N. Lancs/1

Kept at Risedale Central School Barrow-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

O.K. print.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	—	·38	·04	—	—	·22	·46	·06	·13	·32	1
2	(Rain) ·43 (Rain)	—	—	·04	·45	—	·11	·15	·88	—	·16	·19	2
3		—	—	—	—	—	·13	·01	·07	·05	·11	·07	3
4	·16	—	—	—	—	—	·51	·01	—	·04	—	·03	4
5	·35	—	·17	—	·02	—	—	·04	·23	—	—	—	5
6	·55	—	·22	·04	—	—	—	—	—	·18	—	—	6
7	·04	—	·55	·17	—	—	—	—	·25	·31	—	—	7
8	—	—	—	·23	—	—	—	—	·30	·42	—	—	8
9	1·00	Trace (Hail)	—	·16	·04	—	—	—	·24	·01	Trace	—	9
10	·44	Trace (Hail)	—	·04	—	—	—	·01	·36	·10	—	—	10
11	·33	—	—	Trace	1·20	·01	·47	—	·02	·02	—	—	11
12	·22	—	—	—	·91	—	·62	·03	·03	·38	—	—	12
13	·01	—	—	·16	·16	—	·24	—	·23	·13	—	·20	13
14	·13	—	—	·05	·01	—	—	·01	·03	Trace	—	·25	14
15	·05	—	—	—	·45	—	Trace	·01	—	·11	Trace	·05	15
16	·50	—	—	—	—	—	—	·01	—	·16	—	·88	16
17	·03	—	—	—	—	—	·07	·02	·01	·20	—	·45	17
18	·01	—	—	—	1·42	—	·01	—	·24	·11	—	·10	18
19	—	—	—	·10	·20	—	·07	—	—	·44	—	·09	19
20	·09	—	·05	·07	·25	—	—	·25	—	·30	·08	·07	20
21	·14	Trace (Shower 2.30 p.m.)	·42	—	·42	—	Trace	·07	—	·90	·29	—	21
22	·02	—	·03	·10	—	—	·06	—	—	·07	·61	·04	22
23	—	—	—	—	·29	—	·27	—	—	·01	·03	·11	23
24	·31	Trace (Shower 4 a.m.)	·01	—	·02	·06	·23	—	·17	·02	·06	·03	24
25	—	Trace (Shower 2.15 p.m.)	—	·38	·06	·03	·08	—	·14	·57	·21	·02	25
26	—	—	—	—	·09	Trace	(Rain) ·47 (Rain)	—	—	·08	Trace	·03	26
27	—	—	·70	·28	·03	·75		—	—	·01	·10	·17	27
28	—	—	·25	·05	·34	—	·19	·11	—	·01	Trace	·05	28
29	·01	—	1·30	·16	·06	·16	·89	·16	·15	·67	·32	·11	29
30	—	×	·06	—	·02	·58	·24	·01	·15	·08	·43	·03	30
31	·01	×	·01	×	·01	×	·09	·08	×	·14	×	·08	31
TOTAL	5·08	—	3·77	2·41	6·49	1·59	4·75	1·20	3·96	5·58	2·53	3·37	YEAR'S TOTAL 40·73
*Days with ·01 in. or more.	23	—	12	16	22	6	19	17	18	28	12	22	195
*Days with ·04 in. or more.	16	—	9	16	16	4	18	8	14	22	11	17	151

40-9999

*See Instruction 2 (*f*) on other side.

N

(*Signed*) F. H. Smith

P.T.O.

Part of

3016/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Risedale Central School, Barrow-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·04	·10	—	Trace	·10	—	·11	—	—	·18	—	1
2	·25	—	·12	·08	—	·47	—	—	—	—	—	—	2
3	·08	·65	·56	Trace	·30	—	—	—	—	—	—	—	3
4	·63	·05	·38	—	·28	—	—	—	—	—	·01	—	4
5	·08	Trace	·44	—	·11	—	—	—	—	—	Trace	—	5
6	Trace	·31	·20	—	·41	—	—	—	—	—	—	Trace	6
7	·12	·30	Trace	—	·06	—	·27	·02	—	·42	Trace	Trace	7
8	·15	·01	·77	·29	·14	·11	·17	Trace	—	—	·11	—	8
9	—	·33	Trace	·01	—	·02	·31	—	—	·67	·67	—	9
10	·18	Trace	—	—	—	·06	·05	—	—	·79	—	—	10
11	—	—	—	·04	—	—	·03	—	—	·04	—	·16	11
12	·12	Trace	—	—	—	—	·19	—	—	·13	Trace	·07	12
13	·02	—	·02	—	·09	—	·07	·20	—	·20	·35	Trace	13
14	·32	—	·03	—	Trace	—	·03	·02	—	—	·83	Trace	14
15	·05	—	·11	—	·01	—	·02	·26	—	·14	·14	—	15
16	·03	—	·29	·03	·11	·24	—	·01	—	·05	Trace	·01	16
17	—	—	·44	—	—	·16	—	·05	·07	·01	—	·01	17
18	—	—	·05	—	—	·04	—	·04	·01	—	·04	·06	18
19	—	—	·27	—	—	·06	—	—	·09	—	·45	·01	19
20	—	·10	—	—	·45	·12	—	·05	·04	—	Trace	Trace	20
21	—	—	—	—	Trace	·19	—	·04	—	·02	Trace	Trace	21
22	Trace (Hoar Frost)	—	—	—	·43	—	—	·53	—	·18	Trace	·01	22
23	—	—	—	·50	—	Trace	—	—	Trace	·04	Trace	Trace	23
24	—	·18	—	·49	·15	·01	—	Trace	·32	—	—	·04	24
25	—	·53	—	·07	—	—	—	—	·06	Trace	—	·24	25
26	—	·69	—	·28	Trace	—	·01	—	·02	·31	Trace	·04	26
27	—	·04	—	—	·04	—	·01	—	Trace	—	—	—	27
28	—	·03	—	—	—	—	·13	1·55	—	—	—	—	28
29	—	×	·05	Trace	—	—	·03	Trace	—	—	—	·04	29
30	·11	×	·03	—	—	Trace	·25	—	—	·38	—	·26	30
31	·23	×	·02	×	—	×	·01	·16	×	·23	×	·19	31
TOTAL	2·47	3·26	3·88	1·79	2·58	1·58	1·58	3·04	0·61	3·61	2·78	1·14	YEAR'S TOTAL 28·32
*Days with ·01 in. or more.	15	13	17	9	13	12	15	13	7	15	9	13	151
*Days with ·04 in. or more.	13	11	13	7	12	10	8	10	5	13	8	9	119

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*) T. H. Smith

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Risedale Central School Barrow-in-Furness
in the County of Lancashire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·31	–	·18	–	–	–	–	·05	·10	·01	·05	(Rain) ·91 (Rain)		1
2	·01	–	·08	–	·05	–	–	·14	·13	–	·57			2
3	·18	–	–	–	–	–	–	Trace	·01	·19	·07	·30		3
4	·23	Trace	·02	·01	–	–	–	–	·01	·31	Trace	·81		4
5	Trace	–	·03	–	·23	Trace	–	·52	–	·03	–	·33		5
6	·06	Trace	Trace	–	·46	Trace	–	·10	·10	·54	–	·15		6
7	·13	Trace	·04	–	·05	·03	–	–	–	·10	·45	·24		7
8	·06	·01	·07	Trace	·30	·01	–	·04	·03	·21	·22	Trace		8
9	·09	Trace	·17	·11	·01	–	–	·24	–	·09	·31	·08		9
10	·07	Trace	·31	·20	Trace	–	–	·30	·41	·04	·05	–		10
11	·35	–	·15	·58	–	–	–	·14	–	·01	·02	·14		11
12	–	Trace	·02	·17	–	–	·01	·15	–	·02	–	·02		12
13	·55	–	Trace	·16	·02	–	·10	–	–	·04	·01	·01		13
14	·08	Trace	·37	Trace	–	·13	–	–	–	·42	–	·18		14
15	·26	Trace	·04	Trace	·69	·01	·01	·16	·37	·13	–	·25		15
16	·46	–	·28	–	Trace	–	–	–	–	·03	Trace	Trace		16
17	·19	–	·30	·20	·34	–	·75	·04	·33	Trace	Trace	·45		17
18	·18	–	·03	·08	·40	·78	·01	·16	·04	Trace	Trace	·53		18
19	Trace	–	·05	–	·13	·11	·01	·20	·17	·16	·05	·02		19
20	Trace	–	–	·24	·25	·01	–	·05	Trace	·02	·01	Trace		20
21	·03	–	·06	–	·03	·75	–	·25	·28	·28	Trace	Trace		21
22	·16	–	·03	·04	–	–	–	·15	·39	–	Trace	·05		22
23	Trace	–	·17	·35	–	Trace	·23	·03	·01	·67	·01	·35		23
24	–	·07	·05	–	·16	·10	·09	–	·29	·69	Trace	·07		24
25	·05	–	·06	·24	·04	–	·11	–	·55	·28	·01	·52		25
26	–	–	Trace	·08	–	·33	·02	–	·08	·23	Trace	·02		26
27	–	–	–	·05	–	·06	·12	·05	Trace	·28	·06	·48		27
28	Trace	–	–	–	–	Trace	·02	·52	·10	·06	Trace	·37		28
29	Trace	–	–	–	–	–	·13	·03	·13	·13	Trace	·16		29
30	·15	×	–	–	–	–	–	1·95	·72	·02	–	·05		30
31	–	×	–	×	–	×	–	·34	×	·22	×	·14		31
													Year's Total.	
TOTAL	3·60	·08	2·51	2·51	3·16	2·32	1·61	5·63	4·25	5·21	1·89	6·63	39·40	
* Days with .01 in. or more.	20	2	21	14	15	11	13	22	20	27	14	26	205 ✓	
* Days with .04 in. or more.	18	1	16	13	12	7	7	20	16	20	9	22	161	

40-9999

† Spare column, no entries required.

(*Signed*) P. Parker. (for Headmaster)

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3a/16/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Risedale Central School Barrow-in-Furness
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	Tr	.	Tr.	-	-	·14	Tr	·50	·07	·06	·33		1
2	·01	·19	·02	-	.	·26	·05	-	-	·26	·04	·24		2
3	·03	·27	·24	-	-	·10	Tr	-	·05	-	·19	·23		3
4	Tr	·07	Tr	-	.	·43	-	.	·01	·13	-	·12		4
5	–	·27	·08	·30	-	·03	-	.	·07	·25	·09	·08		5
6	Tr.	-	Tr	Tr	.	·83	-	Tr	-	·01	·33	·01		6
7	-	-	-	·07	-	·07	-	-	.	·70	·02	·20		7
8	Tr	.	.	·19	-	Tr	-	-	-	·07	·08	·37		8
9	SL snow ·01	·02	.	·77	-	·02	·01	-	-	·76	·19	·01		9
10	Tr	·29	-	-	-	·01	-	·01	-	-	·21	-		10
11	·39	Tr	-	-	-	·20	-	·19	-	·33	·17	-		11
12	·01	·23	-	-	-	·20	-	-	·10	-	-	-		12
13	·15	·08	-	·41	·42	·03	-	-	·07	·06	·19	-		13
14	Tr	Tr	.	Tr	·01	Tr	Tr	-	·10	-	·25	x} ·53		14
15	Tr	·43 ~~[illegible]~~	.	·44 ~~[illegible]~~	·25	·05	-	·09	·36	·03	·09	x		15
16	Tr	·24	.	·55	·28	·01	Tr	·03	·36	–	·20	-		16
17	-	-	Tr	·13	Tr	·28	Tr	·29	·06	·17	·32	-		17
18	–	·03	Tr	·03	·22	–	-	-	·98	·23	Tr	Tr		18
19	–	·39	Tr	·09	·02	·56	·62	Tr	Tr	·07	·22	-		19
20	-	·68	Tr	·47	-	·25	-	-	·05	·05	·37	-		20
21	-	·16	·05	·06	-	Tr	·01	-	1·34	·16	Tr	·07		21
22	-	·08	·20	Tr	-	-	·03	-	·20	Tr	-	-		22
23	Tr	Tr	·38	Tr	-	·69	-	·04	·08	·65	-	-		23
24	·23	·71	·17	Tr	-	–	-	-	1·15	·03	·02	·11		24
25	Tr	.	–	Tr	-	·25	-	-	–	·04	·08	Tr		25
26	·12	Tr	–	-	-	·04	-	1·40	·45	·34	-	·19		26
27	–	·07	-	-	-	·09	·18	·10	·42	·48	·46	·07		27
28	-	·09	–	-	-	–	-	·17	·06	·33	·08	·10		28
29	.	-	·10	–	-	-	-	·35	·50	·04	·10	·19		29
30	·08	✕	-	Tr	-	·44	-	·06	·42	·15	·40	·23		30
31	·10	✕	·04	✕	-	✕	-	·01	✕	·02	✕	·60		31
TOTAL	1·58	4·30	1·18	3·51	1·20	4·84	1·04	2·74	7·33	5·43	4·16	3·59	Year's Total 40·90	
* Days with .01 in. or more.	11	18	9	12	6	21	7	12	21	25	23	19	184	
* Days with .04 in. or more.	7	16	8	11	4	16	4	9	20	21	21	17	154	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. Parke

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Risedale Central School Barrow-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	·16	-	·03		Tr.	-	·60	·12	-	·24	·33		1
2	-	·06	-	Tr	-	·16	-	-	·37	-	·31	·01		2
3	·01	Tr	-	-	-	-	-	-	·63	-	-	·20		3
4	·29	·15	·24	-	-	·08	-	·15	·18	-	·66	·18		4
5	·13	·03	·12	-	-	·05	-	1·02	·17	-	·08	·20		5
6	·09	-	Tr	-	·03	-	·10	·24	·67	-	·21	-		6
7	Tr.	-	·18	-	-	-	-	-	·16	-	·64	·31		7
8	·29	-	·52	-	-	-	-	·01	Tr.	-	·17	Tr.		8
9	·51	-	·34	-	-	·03	·01	·08	·52	-	·41	-		9
10	·90	-	-	-	-	-	·15	·05	·12	-	·10	-		10
11	-	-	-	-	-	·06	·02	·17	·21	-	·70	·41		11
12	-	-	-	-	-	·14	·48	-	·35	-	·01	·09		12
13	-	-	-	·03	·01	·02	·02	·06	·11	·24	·18	1·10		13
14	-	-	-	·14	Tr.	·72	-	·17	·04	·04	·05	·70		14
15	·14	-	-	·07	·18	·28	-	·20	-	·07	·22	·41		15
16	-	·04	·02	·21	·10	·07	·08	·01	-	-	·77	·02		16
17	·10	·33	Tr	·03	·01	·05	·02	·05	-	·12	-	·22		17
18	-	·10	-	Tr	-	-	·11	·29	-	·62	-	·01		18
19	·95	·18	·02	-	-	·10	·10	·08	-	-	-	-		19
20	·19	·23	·05	-	-	-	-	-	-	·05	·02	-		20
21	·14	-	·20	-	-	·11	-	-	-	·01	-	·05		21
22	Tr	·18	Tr.	-	-	·40	·37	-	-	·01	-	-		22
23	Tr	-	·05	·04	-	-	·73	-	-	·09	-	-		23
24	·03	-	-	Tr	·31	-	-	·03	·42	·10	-	-		24
25	·40	Tr.	-	Tr	-	-	·20	-	·68	·03	-	·05		25
26	·22	·19	·36	·02	-	-	-	-	·30	·19	-	-		26
27	·25	·15	·03	-	-	-	Tr	-	-	·11	·02	-		27
28	·20	·11	·22	·07	·05	·02	·20	-	-	·05	-	·10		28
29	·01	-	·54	-	·09	·52	·05	-	-	·28	·25	·02		29
30	·13	✕	·01	-	·12	·03	·62	·02	-	·17	·22	·03		30
31	·01	✕	-	✕	-	✕	-	·01	✕	·02	✕	·30		31
													Year's Total	
TOTAL	5·07	1·91	2·90	·63	·90	2·32	3·26	3·24	5·05	2·20	5·26	4·69	37·43	✓
* Days with .01 in. or more.	21	13	15	9	9	17	16	18	16	17	19	20	190	✓
* Days with .04 in. or more.	17	12	11	5	6	13	12	13	16	13	16	15	149	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) B. Parker (for Headmaster) [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Risedale Central School Barrow-in-Furness

in the County of Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.06	-	-	-	-	.07	-	.20	.16	.01	.26		1
2	.06	.40	.08	.55	-	.18	-	-	.01	-	-	.15		2
3	-	.35	.02	.09	.03	.69	.35	-	-	-	-	.04		3
4	.19	-	.02	.11	.08	.12	-	-	.41	-	-	.94		4
5	.44	-	-	.16	-	.21	.25	-	.55	-	-	.20		5
6	-	-	-	.13	.20	.05	.02	-	-	-	-	.09		6
7	.01	.63	-	.18	-	.01	-	-	.01	-	-	-		7
8	.01	.23	-	.09	-	.01	.07	-	-	-	-	-		8
9	.01	.25	.02	.15	.40	-	.14	.15	-	-	-	.01		9
10	.01	.10	-	-	-	.02	.01	-	-	-	-	.76		10
11	.01	-	.43	-	.19	.01	.01	-	-	-	-	-		11
12	.67	.38	.55	-	-	.18	.12	.05	.53	-	-	.68		12
13	-	.39	.02	-	-	.01	-	.37	-	-	-	.13		13
14	-	.18	-	.02	-	-	.09	.05	.27	.02	.02	-		14
15	.22	.56	-	.43	-	-	-	-	.53	-	-	-		15
16	.01	.16	.41	.34	-	-	.02	.38	-	-	-	-		16
17	.16	.19	.14	.10	-	-	-	-	.01	-	-	-		17
18	Tr.	.56	.06	-	-	-	Tr.	.24	-	-	.76	-		18
19	.26	.05	.04	.45	-	Tr.	-	-	-	-	.44	-		19
20	.08	.13	-	-	.30	.08	.69	-	-	-	-	.17		20
21	.30	.11	.08	.15	.01	-	.31	-	-	.06	-	.11		21
22	.20	.03	.01	-	.02	-	.02	-	-	.08	.29	.12		22
23	.09	-	.06	-	.08	-	.32	-	.01	.80	-	.02		23
24	.19	.30	.13	-	.07	-	.13	-	.30	.23	-	.03		24
25	.03	.53	-	-	-	-	-	.08	.01	.12	-	.07		25
26	-	.63	.01	-	.08	-	-	-	.03	.05	-	-		26
27	-	.15	-	.10	-	-	-	-	.01	.55	-	-		27
28	-	.01	-	-	-	.01	-	-	-	.03	-	-		28
29	-	✕	-	-	-	.12	-	-	-	.29	.27	-		29
30	.25	✕	-	-	-	.23	-	-	.13	.08	.22	-		30
31	.11	✕	-	✕	-	✕	-	.25	✕	.09	✕	-		31
TOTAL	3.31	6.38	2.08	3.05	1.46	1.93	2.62	1.57	3.01	2.56	2.01	3.78	Year's Total 33.76	✓ ✓
* Days with .01 in. or more.	21	23	16	15	11	15	16	8	15	13	7	16	176	✓ ✓
* Days with .04 in. or more.	14	21	10	14	8	9	11	8	8	11	5	13	132	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Percy Parker [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Risedale Central School, Barrow-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

Ape ✓wesR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	Tr.	-	-	-	1·12	-	-	·05	·19	·15	·17		1
2	-	·03	-	·22	-	·12	-	-	·03	·75	Tr.	·33		2
3	-	Tr.	-	-	-	-	·15	-	·08	1·85	·27	Tr.		3
4	-	-	-	·06	-	·2	·05	·02	Tr.	·10	·19	1·06		4
5	·02	-	-	Tr.	-	·03	-	·47	·36	·16	Tr.	·02		5
6	·24	·04	-	-	-	·13	·18	-	·47	·61	·11	Tr.		6
7	·08	Tr.	Tr.	-	-	-	·72	·12	Tr.	·16	Tr.	Tr.		7
8	·51	·15	·08	-	-	-	·15	·08	-	·80	-	·07		8
9	·07	·20	·01	-	Tr.	·04	Tr.	-	-	·04	-	·44		9
10	·01	Tr.	Tr.	-	-	-	·13	-	·05	Tr.	·01	·12		10
11	·24	Tr.	-	-	·15	·07	·07	-	·02	·19	·17	·17		11
12	·40	Tr.	-	-	·38	-	Tr.	·17	-	1·06	1·24	Tr.		12
13	·06	-	-	-	·04	-	·32	-	·03	Tr.	·29	·03		13
14	·72	-	-	-	·06	-	·14	-	-	-	·01	Tr.		14
15	·30	-	·07	-	·04	-	·03	-	-	·40	Tr.	·30		15
16	·16	-	Tr.	-	·41	-	-	·33	·38	·30	·13	·09		16
17	Tr.	-	-	-	·17	-	·12	·23	·24	·61	Tr.	·04		17
18	·15	-	-	-	Tr.	-	-	·18	Tr.	·19	·56	-		18
19	Tr.	-	·08	-	-	-	·03	·05	·08	-	Tr.	-		19
20	Tr.	-	·67	-	-	-	-	Tr.	·24	-	·01	-		20
21	·02	-	-	-	Tr.	Tr.	-	·02	·07	-	·78	-		21
22	-	-	-	-	·19	·08	-	-	-	Tr.	·56	-		22
23	Tr.	-	Tr.	-	·15	·64	-	·04	·28	-	·09	-		23
24	·22	·06	·15	-	Tr.	·06	·02	·17	·12	·24	·08	-		24
25	·07	·13	·02	-	·1	-	·99	-	Tr.	·09	·44	·32		25
26	·04	·10	·15	-	·25	·53	·01	-	Tr.	·19	} ·76 ✗	·17		26
27	·24	·17	-	-	·37	·1	·27	·21	·02	-	✗	Tr.		27
28	·10	·05	·03	-	-	1·26	·04	·04	·02	·07	·01	·13		28
29	·06	-	-	-	·67	·06	1·48	-	·04	·27	·20	·39		29
30	·14	✕	-	-	-	-	·14	-	·19	-	·57	·19		30
31	·18	✕	-	✕	·28	✕	-	-	✕	·42	✕	1·37		31
TOTAL	4·03	·93	1·26	·28	3·26	4·44	5·04	2·13	2·77	8·69	6·63	5·41	Year's Total 44·87	✓
* Days with ·01 in. or more.	22	9	9	2	14	14	19	14	19	21	~~21~~ 22	18	~~182~~	183 ✓
* Days with ·04 in. or more.	19	8	6	2	14	13	15	12	14	21	~~17~~ 18	16	~~157~~	158 ✓

† Spare column, no entries required.

(Signed) P. Parker

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Risedale Central School Barrow-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

aus ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	—	·65	·22	—	—	·19	—	·01	·01	—	·01		1
2	—	—	·13	·08	—	—	·08	·25	·75	—	TR	·13		2
3	·02	—	·16	·17	—	—	·07	—	·73	—	·07	·50		3
4	TR	—	·43	·08	·10	—	·22	—	—	·01	·17	·17		4
5	·03	—	TR	—	·08	—	·80	—	—	·11	·40	Tr.		5
6	1·01	·15	TR	—	—	—	·76	·04	—	·05	TR	Tr.		6
7	·13	·51	·45	—	—	—	—	—	·02	—	·13	·07		7
8	·10	·82	·14	·19	—	—	·14	·01	—	·15	·21	·36		8
9	·17	·23	TR	—	TR	—	—	·10	·07	·45	·03	·42		9
10	·33	—	TR	—	—	·20	—	·11	·74	·41	·03	·12		10
11	·09	·14	·24	—	—	·37	—	—	—	·03	·02	Tr.		11
12	·04	·45	—	·04	—	—	·04	—	·23	TR	·03	Tr.		12
13	·05	—	·01	·22	·12	·12	·30	—	·13	—	·06	-		13
14	·65	—	TR	·02	·01	·27	·12	—	—	·03	·35	-		14
15	·14	TR	TR	·50	·01	·59	·08	—	—	—	·28	-		15
16	·05	TR	·08	TR	—	—	·67	—	—	TR	·07	-		16
17	·49	x ·21 }	—	·01	—	·30	—	·50	—	—	·01	-		17
18	·05	x	·02	—	—	·01	·15	—	—	—	·48	Tr.		18
19	·22	·01	·02	—	—	TR	·32	—	—	—	Tr.	Tr.		19
20	·09	—	TR	—	—	·12	·02	·02	—	—	–	-		20
21	·10	·26	·13	·01	·09	—	—	·88	·01	—	–	Tr.		21
22	·19	·24	·10	·11	—	—	x ·16 }	—	—	·07	·35	Tr.		22
23	·03	TR	·02	·05	—	·11	x	—	—	·24	·20	·01		23
24	·02	·22	·10	—	—	—	·04	—	—	·01	·03	-		24
25	·07	TR	—	·33	—	—	—	·02	—	—	·82	Tr.		25
26	TR	—	·01	—	—	—	—	·06	—	—	·01	·05		26
27	—	·14	TR	·01	—	·24	·26	·19	—	—	·19	-		27
28	—	·06	·14	—	—	·24	·67	—	—	—	·65	-		28
29	—		·03	—	—	·02	·77	·01	—	·02	·07	-		29
30	—	✕	TR	—	—	·03	·09	—	—	—	·22	-		30
31	—	✕	—	✕	—	✕	·01	TR	✕	—	✕	-		31
TOTAL	4·23	3·44	2·86	2·04	·43	2·62	5·96	2·19	2·71	1·59	4·88	1·84	Year's Total 34·79	
* Days with .01 in. or more.	23	14	18	15	6	13	23	12	9	13	24	10	180	
* Days with .04 in. or more.	19	13 ~~12~~	12 ~~11~~	11	4	10	21 ~~20~~	8	6	7	17	8	136 ~~138~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) P. Parker

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3016/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Risedale C. School

in the County of Barrow-in-Furness N. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·27	Tr	-	Tr	-	-	-	·06	·09		1
2	-	-	-	·52	-	-	·04	-	Tr.	-	·76	·26		2
3	Tr.	·16	Tr	·49	-	-	Tr	-	Tr.	·06	-	·24		3
4	Tr	·29	-	·34	-	-	·03	-	Tr	·21	·02	·11		4
5	-	·05	-	-	·05	·	-	·02	-	·63	·08	·40		5
6	·09	·03	-	·41	-	-	·30	·01	-	·46	·04	·01		6
7	·15	·24	·05	·23	·09	-	-	·02	·09	-	-	-		7
8	Tr.	Tr	·03	Tr	·06	·	·14	·08	-	·99	·21	·33		8
9	-	-	·32	-	-	-	·38	·04	·34	·47	·47	·08		9
10	-	-	·13	-	-	-	1·04	·04	-	·31	·09	·80		10
11	-	-	·21	·04	-	-	·54	-	·01	-	·87	Tr		11
12	-	-	·72	-	-	·03	·40	·14	·57	-	·08	-		12
13	-	-	·12	Tr.	-	-	Tr.	-	·48	-	·11	x ·60		13
14	-	Tr.	·10	·22	-	-	·10	·04	Tr.	Tr	·09	x		14
15	-	-	·09	·12	·47	Tr	Tr	-	·04	·11	x ·06	·21		15
16	·02	·03	·13	·03	-	Tr	·12	-	1·18	·27	-	·12		16
17	-	-	·54	-	-	-	·09	Tr	·03	-	-	·06		17
18	-	·01	·47	·32	-	-	·03	·45	·26	-	·01	·34		18
19	·20	·26	·46	·28	-	-	·21	-	·02	-	·48	Tr		19
20	-	Tr	·21	·70	-	-	·04	·18	-	·47	·21	-		20
21	-	Tr	·11	·03	-	·15	Tr.	-	·06	-	·24	-		21
22	-	Tr	·10	-	Tr	·15	-	-	·06	-	-	-		22
23	·10	·06	·09	·21	·02	-	·06	-	·06	-	-	-		23
24	·83	·10	Tr.	Tr	·04	-	-	-	-	-	·35	-		24
25	·08	-	-	Tr	·54	Tr	-		-	-	-	-		25
26	·23	·21	Tr.	-	·04	·01	·07	Tr.	-	-	·11	-		26
27	1·17	·32	-	-	-	Tr	1·27	-	-	-	·06	-		27
28	·17	Tr	·03	-	·18	-	-	-	-	-	-	-		28
29	-	-	·38	·03	Tr	·04	·03	Tr	-	·05	Tr	·79		29
30	-	✕	·02	·18	·02	Tr.	-	-	·	·48	·04	·13		30
31	-	✕	·25	✕	·04	✕	-	·06	✕	·29	✕	-		31
TOTAL	3·04	1·76	4·56	4·42	1·55	0·38	4·89	1·08	3·20	4·80	4·44	4·57	Year's Total 38·69	
* Days with .01 in. or more.	10	12	21	17	11	5	18	11	13	13	~~2~~21	17	~~170~~	169
* Days with .04 in. or more.	9	9	18	14	9	3	15	8	10	13	19	~~15~~ 16	~~142~~	143

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) (Mr) P. Parker
(for Headmaster)

P.T.O.

3017

Section **A** for the entry c

AIR MINISTI

PY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIS

3017 —

LITTLE URSWICK

1931 – 1940

780505

Kept at Little U

in the County of Lan

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	—	·06	·01	—	·04	—	·12	·47	—	—	1
2	·09	·02	—	·26	—	1·54	tr	—	·44	·13	·61	·70	2
3	—	—	—	—	—	·16	1·45	—	·52	·14	2·23	·35	3
4	—	tr	—	·17	—	—	—	—	·12	·06	·10	·51	4
5	—	·09	—	—	·44	·71	—	·01	tr	tr	—	·84	5
6	—	·28	—	—	·15	·13	—	—	·29	·71	·40	·05	6
7	—	·02	—	—	tr	·68	—	·58	—	·03	·06	·18	7
8	·13	·24	—	·12	—	·06	·34	·01	·14	·01	·24	—	8
9	·05	·36	—	·05	·16	·06	·07	·45	tr	·24	·24	·18	9
10	·12	·10	—	—	·35	·34	·	·03	—	tr	·30	tr	10
11	·49	·32	—	·03	—	·18	·50	—	·34	—	·31	·03	11
12	—	·24	—	·12	—	·01	·09	·01	—	·74	·05	—	12
13	—	—	·24	·04	·06	·11	·01	·01	—	tr	·20	·01	13
14	·16	·49	·09	·01	·03	2·66	·21	·73	·04	—	·89	—	14
15	·31	·44	·01	·21	·06	·23	·31	·09	tr	—	—	·03	15
16	·25	·04	—	·32	·01	·20	·13	·81	·32	—	—	—	16
17	·05	—	—	·08	·09	·05	·82	·10	·01	—	·29	—	17
18	·42	—	—	tr	·01	·47	·23	·12	tr	—	·72	—	18
19	·23	·99	·03	—	—	·01	·01	1·30	—	·04	—	—	19
20	·01	·07	·13	—	—	·10	·01	tr	—	—	·22	·01	20
21	·61	·10	·04	—	·25	·05	·08	·07	—	—	·18	—	21
22	·14	·08	·02	·13	·18	·09	·22	·01	—	—	·11	—	22
23	—	—	—	·22	·26	·17	·01	—	—	—	·64	·92	23
24	—	·37	—	·09	·25	—	·05	—	—	—	·20	·08	24
25	·19	·32	—	·32	·05	—	·22	—	—	—	·15	·05	25
26	·05	—	—	·06	—	—	·05	—	—	—	·79	·02	26
27	·33	·03	—	·06	·05	·01	·38	—	—	·25	·80	·04	27
28	·44	·05	—	·01	·47	—	·02	—	—	—	·01	·36	28
29	·11	×	·02	—	·10	—	·70	—	—	1·00	·09	—	29
30	·02	×	—	·05	—	—	·02	—	·05	—	·01	—	30
31	·67	×	—	×	—	×	·28	—	×	·32	×	·54	31
TOTAL	4·91	4·62	·58	2·41	2·68	8·02	6·25	4·30	2·39	4·14	9·84	4·90	YEAR'S TOTAL 55·04
*Days with ·01 in. or more.	22	20	8	20	19	22	25	·15	11	13	25	18	218
*Days with ·04 in. or more.	20	17	4	17	15	19	19	9	10	11	23	13	177

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) John Dobson

P.T.O.

3017

Section **A** for the entry o… …PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Little Urswick

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	—	·06	·01	—	·04	—	·12	·47	—	—	1
2	·09	·02	—	·26	—	1·54	tr	—	·44	·13	·61	·70	2
3	—	—	—	—	—	·16	1·45	—	·52	·14	2·23	·35	3
4	—	tr	—	·17	—	—	—	—	·12	·06	·10	·51	4
5	—	·09	—	—	·44	·71	—	·01	tr	tr	—	·84	5
6	—	·28	—	—	·15	·13	—	—	·29	·71	·40	·05	6
7	—	·02	—	—	tr	·68	—	·58	—	·03	·06	·18	7
8	·13	·24	—	·12	—	·06	·34	·01	·14	·01	·24	—	8
9	·05	·36	—	·05	·16	·06	·07	·45	tr	·24	·24	·18	9
10	·12	·10	—	—	·35	·34	·	·03	—	tr	·30	tr	10
11	·49	·32	—	·03	—	·18	·50	—	·34	—	·31	·03	11
12	—	·24	—	·12	—	·01	·09	·01	—	·74	·05	—	12
13	—	—	·24	·04	·06	·11	·01	·01	—	tr	·20	·01	13
14	·16	·49	·09	·01	·03	2·66	·21	·73	·04	—	·89	—	14
15	·31	·44	·01	·21	·06	·23	·31	·09	tr	—	—	·03	15
16	·25	·04	—	·32	·01	·20	·13	·81	·32	—	—	—	16
17	·05	—	—	·08	·09	·05	·82	·10	·01	—	·29	—	17
18	·42	—	—	tr	·01	·47	·23	·12	tr	—	·72	—	18
19	·23	·99	·03	—	—	·01	·01	1·30	—	·04	—	—	19
20	·01	·07	·13	—	—	·10	·01	tr	—	—	·22	·01	20
21	·61	·10	·04	—	·25	·05	·08	·07	—	—	·18	—	21
22	·14	·08	·02	·13	·18	·09	·22	·01	—	—	·11	—	22
23	—	—	—	·22	·26	·17	·01	—	—	—	·64	·92	23
24	—	·37	—	·09	·25	—	·05	—	—	—	·20	·08	24
25	·19	·32	—	·32	·05	—	·22	—	—	—	·15	·05	25
26	·05	—	—	·06	—	—	·05	—	—	—	·79	·02	26
27	·33	·03	—	·06	·05	·01	·38	—	—	·25	·80	·04	27
28	·44	·05	—	·01	·47	—	·02	—	—	—	·01	·36	28
29	·11	×	·02	—	·10	—	·70	—	—	1·00	·09	—	29
30	·02	×	—	·05	—	—	·02	—	·05	—	·01	—	30
31	·67	×	—	×	—	×	·28	—	×	·32	×	·54	31
TOTAL	4·91	4·62	·58	2·41	2·68	8·02	6·25	4·30	2·39	4·14	9·84	4·90	YEAR'S TOTAL 55·04
*Days with ·01 in. or more.	22	20	8	20	19	22	25	·15	11	13	25	18	21 8
*Days with ·04 in. or more.	20	17	4	17	15	19	19	9	10	11	23	13	177

40-9999

(Signed) John Dobson

*See Instruction 2 (*f*) on other side.

P.T.O.

3017

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Little Urswick

In the County of Lancashire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 130 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5.55	·95	9th	21	15
FEB.	·04	·04	9th	1	1
MAR.	4.03	1.75	29th	11	8
APRIL	3.90	·44	1st.	23	18
MAY	6.38	1.78	11th	19	15
JUNE	1.76	·69	30th	7	4
JULY	6.27	1.47	11th	21	17
AUG.	2.01	·47	20th	15	9
SEPT.	4.72	1.02	2nd	20	17
OCT.	7.77	1.04	21st	27	23
NOV.	3.40	·67	22nd	13	11
DEC.	4.61	·90	16th	20	18
Total	50.44			198	156

Signature John Dobson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
John Dobson
North View, Little Urswick, Ulverston, Lancs.

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Lindal Distance 1 mile, 1586 yds Direction from gauge N.W

Nearest Parish Church at Urswick. Distance 553 yds Direction from gauge N.E

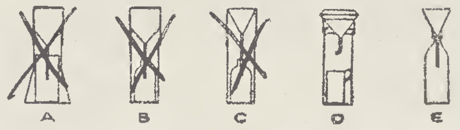
Nature of objects nearest to gauge	House			
Heights of objects	20'			
Distances ..	45'			
Directions from gauge ..	S S W.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



D funnel & case with E bottle.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

October misplotted as 18. Value O.K.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110.

1 MAR. 1933

3017

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At LITTLE URSWICK

In the County of LANCASHIRE

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 130 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·29	·35	4th	16	13
FEB.	4·72	1·06	3rd	16	10
MAR.	3·80	1·23	8th	18	16
APRIL	3·90	·44	1st	23	18
MAY	6·38	1·78	11th	19	15
JUNE	1·76	·69	30th	7	4
JULY	3·41	·97	7th	17	13
AUG.	3·69	1·70	28th	20	15
SEPT.	·98	·39	25th	6	4
OCT.	4·49	·96	10th	19	14
NOV.	3·41	·81	9th	13	9
DEC.	1·53	·51	30th	13	8
Total	41 36			187	139

Signature John Dobson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

John Dobson
North View, Little Urswick, Ulverston, Lancs

Hour of observation by the clock—in Winter 9 am. in Summer 9 am

Nearest Railway Station LINDAL LMS Distance 1m 586 yds Direction from gauge NM

Nearest Parish Church at URSWICK Distance 553 yds Direction from gauge NE

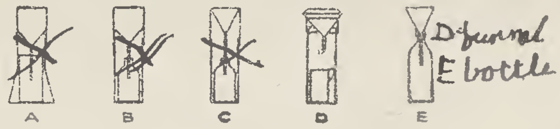
Nature of objects nearest to gauge	House			
Heights of objects	20'			
Distances ..	45'			
Directions from gauge ..	SSW			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~3017~~ 3017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at North View, Little Urswick.

in the County of Lancashire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

Days in Oct

May

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	–	·32	–	–	–	–	·01	·22	·01	·09	·62		1
2	·01	–	·09	–	·05	–	–	·64	·14	–	·63	·46		2
3	·44	–	·01	–	·02	–	–	–	–	·39	·18	·40		3
4	·24	–	·04	·03	·16	–	–	–	·06	·76	–	·94		4
5	–	·02	·04	–	·34	–	–	·50	–	–	–	·29		5
6	·14	·01	·13	–	·36	–	–	·13	·03	·81	–	·10		6
7	·19	·09	·04	·01	·01	·02	–	–	–	·08	·32	·30		7
8	–	·02	·20	–	·52	·18	–	·10	·07	·42	·16	·07		8
9	·12	·01	·20	·22	→	–	–	·24	–	·18	·23	·05		9
10	·09	–	·32	·14	·01	–	–	·68	·42	·07	·10	·01		10
11	·42	–	·06	·87	–	–	–	·22	·05	·04	–	·17		11
12	–	–	·02	·39	–	–	–	·04	–	✓·06 ~~·13~~	–	·04		12
13	·71	–	–	·21	·02	–	·04	–	–	✗·07	–	·01		13
14	·08	–	·46	·04	·04	·11	–	–	–	·54	–	·15		14
15	·43	–	·02	·03	·92	·08	·03	·27	·09	·03	–	·32		15
16	·71	–	·33	–	·04	–	–	–	–	·04	–	·01		16
17	·20	–	·35	·33	·29	–	·68	·04	·43	·01	–	·42		17
18	·20	–	·06	·12	·44	·94	–	·23	·08	·01	–	·64		18
19	–	·01	·07	–	·17	·19	–	·17	·28	·25	·25	·02		19
20	·02	–	–	·44	·36	·01	–	·18	·04	✓·08 ~~·31~~	·03	·01		20
21	·09	–	·10	–	·08	·85	–	·40	·33	✗·23	–	–		21
22	·25	–	·06	–	·16	–	–	·33	·54	·04	·06	·07		22
23	–	–	·26	·52	–	·01	·25	·08	·05	·71	·02	·08		23
24	–	·11	·02	·03	–	·02	·15	–	·37	·75	–	–		24
25	·10	–	·12	·45	–	–	·16	–	·57	·44	–	·45		25
26	·18	–	·01	·07	·05	·48	–	–	·34	·37	–	·04		26
27	–	–	–	–	–	·07	·18	–	·02	·43	·12	·56		27
28	–	–	–	–	–	·02	·10	·57	·10	·07	–	·33		28
29	–	✗	–	–	–	–	·12	·13	·14	·18	–	·22		29
30	·14	✗	–	–	–	–	–	·76	·97	·04	–	·08		30
31	–	✗	–	✗	–	✗	–	·58	✗	·10	✗	·25		31
TOTAL	5·10	·27	3·33	3·88	4·04	2·98	1·71	6·28	5·39	7·21	2·19	7·11	Year's Total 49·49	
*Days with ·01 in. or more.	21	7	24	16	19	13	9	21	22	29	12	29	222	
*Days with ·04 in. or more.	18	2	19	12	15	8	8	20	20	? 23	10	24	? 179	

40-9999 ✱ Not measured till second day.

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) John Dobson, pp. in Helen Dobson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LITTLE URSWICK

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·59	·54	·01	·03	–	–	·20	–	·64	·14	·10	·28		1
2	·02	·32	·25	–	–	·33	·04	–	·09	·37	·09	·21		2
3	·06	·53	·11	–	–	·14	·02	–	·03	·01	·23	·08		3
4	–	·05	·04	·01	–	·35	–	–	·09	·12	·03	·14		4
5	–	·32	·05	·04	–	·02	–	–	·01	–	·06	·06		5
6	–	–	TR	·10	–	1·21	–	–	–	–	·02	·04		6
7	–	–	–	·16	–	·16	–	–	–	·73	·02	·28		7
8	–	–	–	·31	–	·05	–	–	–	–	·06	·76		8
9	·06	·03	–	·94	–	·01	·02	–	–	·96	·26	·01		9
10	·03	·40	–	·01	–	·12	·03	·02	–	·03	·24	–		10
11	·73	·03	–	–	–	·26	–	·21	–	·20	·25	–		11
12	–	·31	–	–	–	·29	–	–	·21	TR.	·05	–		12
13	·22	·10	–	·40	·56	·02	–	–	·14	·13	13 ·54	–		13
14	·01	·04	–	·08	–	–	–	–	·06	·01	·41	·49		14
15	–	·63	–	·53	·27	–	·03	·07	·48	TR.	·07	·26		15
16	–	·20	·04	·62	–	–	·03	·05	·57	–	·25	–		16
17	–	·01	–	·23	TR.	·31	–	·45	·14	·24	·39	–		17
18	–	·04	–	·05	·19	·02	·02	–	1·37	·35	·01	–		18
19	–	·52	–	·11	·01	·77	·81	·02	·01	·21	·38	–		19
20	–	·93	–	·51	–	·34	·06	–	–	·04	·34	–		20
21	–	·23	·11	·01	–	–	–	–	1·67	·19	·01	·19		21
22	–	·07	·24	·01	–	–	·06	–	·26	·01	–	–		22
23	·23	·01	·46	·08	–	·19	–	–	–	·92	–	–		23
24	·38	·77	·22	·01	–	–	–	·03	1·33	·03	·03	·09		24
25	–	–	·01	–	–	·08	–	–	·01	·03	·12	·02		25
26	–	·01	–	–	–	·12	·16	THUNDER 1·93	·60	·63	·01	·37		26
27	–	·13	–	–	–	·24	·29	·11	·41	·92	·95	·11		27
28	–	·06	–	–	–	–	TR.	·19	·06	·57	·22	·01		28
29	TR.	✕	·14	–	–	·01	–	·76	·04	·15	·12	·21		29
30	·24	✕	–	–	–	·63	–	·17	·60	·16	·69	·19		30
31	·35	✕	·04	✕	–	✕	–	·02	✕	·04	✕	·99		31
TOTAL	2·92	6·28	1·72	4·24	1·03	5·67	1·77	4·03	8·82	7·19	5 5·44	4·79	Year's Total 54·00 ~~53·90~~	
* Days with .01 in. or more.	12	24	13	20	4	22	13	13	23	25	28	20	207	
* Days with .04 in. or more.	9	19	11	14	3	17	7	9	19	19	21	17	165	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. Helena Dobson
for John Dobson.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at LITTLE URSWICK

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·12	—	·07	—	—	—	·80	·16	—	·62	·81		1
2	trace	·07	—	trace	—	·13	—	·07	·46	—	·32	·15		2
3	·01	—	—	—	—	·15	—	·14	·98	—	·01	·14		3
4	·88	·17	·42	—	—	trace	—	·06	·38	—	·70	·28		4
5	·15	·04	·27	—	—	·14	·13	·90	·24	—	·28	·22		5
6	·19	—	·01	—	·10	trace	—	·96	·73	—	·23	—		6
7	·01	—	·22	—	—	—	·03	—	·07	—	·70	·42		7
8	·42	—	·57	—	—	—	—	·03	trace	—	·25	—		8
9	·70	—	·03	—	—	·12	·01	·06	·51	—	·47	·02		9
10	·20	—	—	—	—	—	—	·23	·09	—	—	Missed measuring on ~~10th~~ Dec.		10
11	—	—	—	·01	—	·07	·18	—	·25	—	·78	·59		11
12	·01	—	—	·01	—	·09	·53	·01	·52	—	·03	·14		12
13	—	—	—	·04	·01	·01	·06	·07	·01	·44	·20	1·15		13
14	—	—	—	·11	—	1·12	·02	·26	·08	·08	·16	·68		14
15	·21	—	—	·01	·22	·43	·01	·14	—	·03	·22	·44		15
16	—	·06	·03	·07	·04	·36	·08	—	—	—	·90	·01		16
17	·12	—	trace	·01	·09	·06	·02	·13	—	·27	·02	·22		17
18	—	·38	—	·03	—	—	·23	·31	—	·90	—	·04		18
19	·83	·23	·02	—	—	·01	·27	·25	—	·02	—	·01		19
20	·18	·27	—	—	—	·06	·01	—	—	·06	—	—		20
21	·05	·05	·07	·01	—	·03	—	·02	—	·02	—	·07		21
22	—	·18	·02	—	—	·59	·33	—	—	·03	—	—		22
23	·01	·01	·13	·15	—	·01	1·12	—	—	·13	—	·01		23
24	·04	—	—	·05	·37	—	·03	·07	·39	·37	·01	·01		24
25	·48	·01	trace	·01	—	—	·10	—	·42	·09	—	—		25
26	·26	·35	·19	·02	—	—	·18	—	·18	·31	—	—		26
27	·40	·20	·03	—	—	—	·02	—	—	·35	—	—		27
28	·29	·10	·23	·07	·02	·06	·16	—	—	·08	·04	·09		28
29	·04	·01	·89	—	·11	·67	·03	—	—	·56	·26	—		29
30	·25	✕	·01	—	—	·12	·80	·03	—	·22	·23	·13		30
31	·02	✕	—	✕	·11	✕	·02	·01	✕	—	✕	·42		31
TOTAL	5·27	2·25	3·14	·67	1·07	4·23	4·37	4·55	5·47	3·96	6·43	6·05	Year's Total 47·46	✓
* Days with .01 in. or more.	24	16	16	15	9	19	23	20	16	17	20	22	21~~6~~	✓ 217
* Days with .04 in. or more.	18	13	10	6	7	15	13	15	15	13	16	17	158	✓ 158

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Isabel Dobson [P.T.O.

Miss I. Dobson

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at LITTLE URSWICK

in the County of LANCASHIRE,

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·02	·01	—	—	—	·10	—	·30	·23	·01	·18		1
2	·15	·51	·07	·37	—	·10	trace	—	·01	—	—	trace		2
3	·01	·46	·03	·04	·02	1·18	·22	—	—	—	—	trace		3
4	·12	·01	·02	·20	·13	·08	·02	·01	·33	—	—	·87		4
5	·59	—	—	·19	—	·32	·34	—	·73	—	—	·01		5
6	·02	—	—	·16	·36	·07	·03	—	·01	—	—	·06		6
7	·03	·71	—	·31	·01	·01	trace	—	—	—	—	—		7
8	·02	·26	—	·14	—	·04	·07	—	—	—	—	—		8
9	trace	·06	·03	·23	·50	—	·18	·18	—	—	—	·01		9
10	trace	·12	—	trace	—	·02	—	—	—	—	—	·94		10
11	trace	—	·54	—	·07	·01	·02	—	—	—	—	—		11
12	·73	·62	·51	·03	—	·13	·22	·05	·37	—	—	·82		12
13	—	·41	—	—	—	·05	trace	·48	·01	trace	—	—		13
14	—	·17	—	—	—	trace	·07	·58	·42	·02	·03	·02		14
15	·29	·71	—	·50	—	—	·20	—	·94	—	trace	—		15
16	·02	·22	·40	·32	—	—	trace	·39	·01	—	—	—		16
17	·18	·29	·20	·24	—	—	—	·01	·09	—	—	—		17
18	—	·62	·06	·01	—	—	·01	·31	—	—	·75	—		18
19	·39	·12	·01	·62	·01	—	—	trace	trace	—	·48	—		19
20	·05	·19	·02	·03	·40	·19	·47	—	—	—	·03	·23		20
21	·30	·07	·08	·23	·05	—	·62	—	—	·11	·01	·21		21
22	·21	trace	·03	·02	·25	—	·19	—	—	·08	·54	·18		22
23	·11	—	·07	—	·08	—	·36	—	trace	·71	—	·02		23
24	·19	·46	·15	—	·07	—	·03	—	·48	·26	—	·06		24
25	·03	·74	·01	—	trace	—	—	·02	·01	·14	·01	·07		25
26	—	·65	·03	—	·11	—	—	—	·06	·04	—	·01		26
27	—	·31	—	·13	—	—	—	—	·02	·83	—	trace		27
28	—	—	—	—	·01	·02	—	—	trace	·05	—	—		28
29	trace	X	—	—	—	·04	—	trace	trace	·29	·41	—		29
30	·04		—	—	—	·59	—	·19	·14	·16	·34	—		30
31	·16		—		—		—	·26		·12		—		31
TOTAL	3.65	7.73	2.27	3.77	2.07	2.85	3.15	2.48	3.93	3.04	2.61	3.69	Year's Total 41.24	
* Days with .01 in. or more.	21	22	18	18	14	15	17	11	16	13	10	15	190	
* Days with .04 in. or more.	14	20	9	14	10	11	12	8	10	12	5	10	135	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Isabel Dobson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at LITTLE URSWICK

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

all

✓ was Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·02	—	—	—	1·25	—	—	·03	·19	·07	·26		1
2	—	·02	—	·41	—	·43	·01	—	·05	·98	·01	·37		2
3	—	·01	—	·03	—	·13	·22	—	·24	1·86	·47	·01		3
4	—	trace	·01	·13	—	·24	trace	·01	trace	·09	·18	1·33		4
5	·03	—	—	·04	—	·14	·03	—	·49	·16	·01	·02		5
6	·34	·02	—	—	—	·13	·06	·15	·19	·75	·24	·01		6
7	·11	—	trace	—	—	—	·99	·12	trace	·14	·01	—		7
8	·72	·29	·12	—	—	—	·16	·05	—	·91	—	·05		8
9	·15	·30	·03	—	·04	·08	·04	—	—	·02	—	·44		9
10	·07	·09	·03	—	—	·01	·27	—	trace	·02	·01	·14		10
11	·22	·07	—	—	·26	·11	·08	·42	·09	·49	·21	·20		11
12	·45	·01	—	—	·38	—	trace	—	·01	1·30	1·20	·02		12
13	·09	—	—	—	·10	—	·73	·03	·08	·03	·34	·03		13
14	·81	—	—	—	·09	—	·03	—	—	—	·01	·07		14
15	·31	—	·12	—	·05	—	·01	·40	trace	·44	trace	·32		15
16	·26	—	·01	—	·41	—	·01	·08	·41	·37	·11	·01		16
17	trace	—	trace	—	·35	—	·20	·34	·42	·72	·03	·02		17
18	·17	—	?	—	trace	·02	trace	·31	·01	·42	·59	—		18
19	·01	—	·08	—	—	—	·03	·11	·04	—	·04	—		19
20	·08	—	·83	—	—	—	·01	·07	·34	—	·05	—		20
21	trace	—	·01	—	trace	·01	—	·09	·16	—	·74	—		21
22	trace	—	trace	—	·22	·05	—	·08	trace	—	·65	—		22
23	·06	—	trace	trace	·27	·63	—	·03	·31	—	·11	—		23
24	·22	·11	·24	—	·01	·11	—	·14	·29	·27	·14	—		24
25	·28	·14	·07	—	·16	—	·97	trace	·01	·19	·29	·44		25
26	·16	·07	·45	—	·34	·68	·01	—	·02	·27	·09	·16		26
27	·48	·17	·01	—	·42 ✓✗	·05	·30	·25	—	—	·75	—		27
28	·27	·08	·07	—	~~·42~~ ✓	1·83	·03	·01	·02	·06	·02	·14		28
29	·11	X	trace	—	·96	·18	1·81	—	·02	·35	·26	·48		29
30	·32	X	—	—	·01	·01	·28	—	·15	·02	·52	·30		30
31	·20	X	—	X	·33	X	—	—	X	·43	X	·93		31
TOTAL	5·92	1·40	2·08	·61	4·40	5·59	6·28	2·69	3·38	10·48	7·15	5·75	Year's Total 55·73	✓
* Days with .01 in. or more.	24	14	15	4	18 ✓	19	22	18	21	24	27	22	228	✓
* Days with .04 in. or more.	22	9	8	3	15 ✓	15	13	14	14	20	20	14	167	✓

* See Instruction 3 (i) on other side.

† Spare column, no entries required.

(*Signed*) Isabel Dobson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 8017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at LITTLE URSWICK.

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	–	·78	·31	–	–	·21	TR	·07	TR	–	·25		1
2	·01	–	·13	·10	–	–	·15	·45	·97	–	TR	·12		2
3	–	–	·17	·10	–	–	·07	·01	·63	–	·02	·71		3
4	–	–	·36	·05	·08	–	·21	–	·01	–	·17	·35		4
5	·01	–	·01	–	·13	–	·59	–	–	·14	·50	–		5
6	1·12	·20	–	–	–	–	·91	·03	–	–	·01	–		6
7	·20	·71	·11	–	–	–	·02	TR	·01	–	·09	·11		7
8	·17	·87	·26	·38	–	–	·16	·03	–	·14	·55	·32		8
9	·21	·37	·01	·01	TR	–	TR	·84	·14	·79	·03	·58		9
10	·22	·02	–	–	–	·22	–	·17	1·16	·64	·04	·20		10
11	·05	·16	·32	–	–	·33	–	–	TR	·17	–	·01		11
12	·11	·13	·01	·04	–	·01	·05	·03	·14	·01	·04	TR		12
13	·12	·01	·01	·27	·09	·17	·53	·02	·01	–	·14	–		13
14	·63	·01	–	·04	·09	·40	·18	–	–	·02	·35	–		14
15	·19	·02	TR	·53	·01	·78	·13	–	–	–	·20	–		15
16	·06	·04	·06	·03	–	·01	1·17	–	–	TR	·10	–		16
17	·43	·15	·01	–	–	·21	·03	–	–	TR	·02	–		17
18	·10	·18	·03	TR	–	·08	·10	–	–	–	·61	–		18
19	·31	·01	–	–	–	TR	·19	–	–	–	·01	–		19
20	·13	TR	·05	–	–	·14	·06	TR	–	–	–	–		20
21	·10	·28	·15	·05	·10	–	·06	·83	–	–	–	–		21
22	·24	·24	·17	·08	–	–	1·03	·01	–	·08	·73	–		22
23	·06	·12	·03	·31	–	·08	·65	–	–	·28	·20	·02		23
24	·06	·20	·01	·01	–	TR	·02	–	–	·04	·07	TR		24
25	~~TR~~ ·06	·08	–	·22	–	–	–	·01	–	–	·95	–		25
26	TR	·01	·01	·01	–	–	–	·06	–	–	·07	–		26
27	–	·14	–	–	·02	·33	·34	·19	–	–	·25	–		27
28	–	·07	·13	·01	–	·29	·97	–	–	–	1·04	·09		28
29	–	X	·04	TR	–	·04	·94	·04	–	·02	·14	–		29
30	–	✕	TR	–	–	·04	·14	TR	–	TR	·33	–		30
31	–	✕	–	✕	–	✕	·01	–	✕	–	✕	–		31
TOTAL	4·76	4·02	2·86	2·55	·52	3·13	8·92	2·72	3·14	2·33	6·66	2·76	Year's Total 44·37	
* Days with .01 in. or more.	23	22	22	18	7	15	26	14	9	11	25	11	203	
* Days with .04 in. or more.	20	16	13	12	4	13	22	7	6	8	20	9	150	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Isabel Dobson.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3017 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at LITTLE URSWICK.

in the County of LANCASHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 130 ft.

Jan & Feb. apportioned

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–		–	·23	·01	Tr.	·01	–	–	–	·12	·12		1
2	–		–	·36	–	–	·11	–	·01	–	·81	·34		2
3	–		Tr.	·06	–	–	·08	–	·02	–	·01	·34		3
4	–	·16	–	·07	–	–	·04	Tr.	–	·18	·01	·40		4
5	–	–	–	Tr.	·04	–	Tr.	Tr	Tr.	·96	·09	·53		5
6	·05	(·26) ~~·42~~	–	·08	·01	–	·35	·02	·16	·55	·03	·09		6
7	·15	·18	–	·41	·09	–	–	·10	·10	·01	–	–		7
8	–	–	·12	·01	Tr.	–	·18	·06	·03	1·12	·31	·45		8
9	–	–	·44	–	–	–	·48	·09	·46	·65	·47	·18		9
10	–	–	·10	–	–	–	·68	·54	·02	·30	·45	1·27		10
11	–	–	·20	·09	–	–	·72	–	·14	·01	1·13	Tr.		11
12	–	–	1·13	Tr.	–	Tr.	·27	·08	·86	–	·35	–		12
13	–	–	– –	Tr.	–	–	·01	·05	·67	–	·14	·27		13
14	–	–	·07	·49	–	–	·15	·07	·02	–	·07	·53		14
15	–	–	·02	·18	·48	–	·01	Tr.	·01	·15	·09	·27		15
16	·01	·02	·34	·07	–	–	·23	·02	1·76	·22	·01	·13		16
17	–	–	·60	Tr.	–	–	·15	·01	·08	–	·02	·08		17
18	–	·02	·54	·09	–	–	·19	·56	·25	Tr.	·01	·45		18
19	·23	·35	·32	·31	–	–	·27	Tr.	·09	·01	·52	·01		19
20	–	·01	·15	·89	–	–	·13	·41	·05	·01	·27	–		20
21	–	Tr.	·16	·16	–	·30	·21	·01	Tr.	·01	·27	–		21
22	–	·01	·14	·01	·05	·32	Tr.	·07	·10	–	·01	–		22
23	·23	·13	·08	·20	–	–	·11	Tr.	·14	–	·22	–		23
24	1·07	·08	–	·01	·02	–	·01	–	Tr.	–	·01	–		24
25	·07	·01	–	Tr.	·68	·04	–	–	Tr.	–	·02	–		25
26	·59	·21	·02	–	·05	·04	·02	·02	–	–	·19	–		26
27	·77	·45	Tr.	·01	Tr.	·02	·15	–	–	–	·09	–		27
28	·17	·09	·02	–	·11	–	Tr.	–	–	–	–	·33		28
29	(~~4·20~~) –	–	·48	·04	·02	·06	·06	·13	–	·06	·01	·96		29
30	–	✕	·02	·10	·04	–	Tr.	–	–	·44	·09	·27		30
31	·26	✕	·28	✕	·05	✕	–	·07	✕	·40	✕	·01		31
TOTAL	3·60 ~~2·40~~	1·78 ~~2·08~~	5·23	3·87	1·65	0·78	4·62	2·31	4·97	5·08	5·82	7·03	Year's Total 46·74	
* Days with .01 in. or more.	~~8~~ 11	13 4	20	21	13	6	24	17	19	16	28	20	205 9	
* Days with .04 in. or more.	~~7~~ 10	8	16	17	9	5	19	12	13	11	18	18	153 6	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Isabel Dobson [P.T.O.

3018

Section **A** for the entry
AIR MINIST

FORM 1090.

REGIS

Kept at Askam Seni
in the County of Lanc

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

3018
ASKAM. SENIOR C. SCHOOL
1931

780505

COPY FOR OFFICIAL USE.
L ORGANIZATION.
I.
D.
sent 21.4.'32.

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	—	·71	·02	—	—	·19	—	·15	—	Tr.	·33	Tr.	1
2	·04	Tr.	—	·05	·1	Tr.	—	—	·3	·08	·36	Tr	2
3	·04	·01	—	·2	—	2·1	·01	—	·59	·34	1·53	·55	3
4	—	·01	—	·Tr.	·Tr.	·09	·3	—	—	·11	·08	·24	4
5	—	Tr	—	·14	·03	Tr	—	—	·39	·12	—	·42	5
6	—	·08	—	Tr.	·14	·09	—	—	·2	·05	·23	·71	6
7	—	·2	—	—	·16	·45	—	—	[illegible]	—	·14	·02	7
8	—	·03	—	—	·13	·41	—	·7	·12	·69	·16	·12	8
9	·16	·15	—	—	·05	·14	·4	—	—	·05	·23	—	9
10	·02	·33	—	·6	·18	·1	·25	·44	·18	Tr	·24	·14	10
11	·08	·2	—	·15	·38	·03	Tr	—	—	·17	·21	—	11
12	·39	·07	—	·02	Tr	·14	·39	—	—	—	Tr.	·02	12
13	·01	·25	—	·05	Tr.	—	·06	—	·3	—	·26	—	13
14	Tr.	·01	·2	·01	·07	—	·03	·1	Tr	·36	·7	·01	14
15	·14	·25	·04	Tr	·05	2·29	·24	·4	Tr	—	Tr.	·01	15
16	·18	·25	Tr.	·05	·05	·3	·3	·07	Tr	—	Tr	·01	16
17	·18	Tr	Tr	·25	·1	·17	·08	·65	·03	—	·29	—	17
18	·03	Tr	—	·04	·05	·13	—	·1	·34	—	·79	—	18
19	·28	Tr	—	—	·11	·28	—	·44	—	—	Tr.	—	19
20	·18	Tr.	·03	Tr	Tr	Tr	—	—	—		·17	—	20
21	Tr	·99	·15	—	Tr	·04	—	—	—	Tr.	·25	—	21
22	·33	·05	·06	—	·23	—	—	·08	—	·05	·07	—	22
23	·5	·06	·01	·14	·05	·12	—	—	—		·11	—	23
24	·05	·09	Tr	·18	·39	·09	—	—	—		·47	·6	24
25	·1	·3	—	·16	·2	Tr	·05	—	—		·09	·04	25
26	·15	·23	—	·4	·01	—	·09	—	—		·11	—	26
27	·02(Ie)	·29	—	·1	—	—	·08	—	—		·73	—	27
28	·21	·09	—	·06	·06	—	·33	—	—		·59	·01	28
29	·4	×	—	—	·2	Tr	·15	—	Tr	·2	·03	·13	29
30	·1	×	·02	Tr	·14	—	·51	—	Tr.	·79	·09	—	30
31	·04	×	Tr	×		×	·06	—	×	Tr.	×	—	31
	·71	·02	—	—	·19	—	·15	—	tr	·33	~~Tr~~	·37	YEAR'S TOTAL
TOTAL	~~3·63~~ 4·34	~~4·65~~ 3.96	~~0·53~~ 0·51	2·60 ✓	~~2·88~~ 3·07	~~7·16~~ 6·97	~~3·33~~ 3·48	~~3·13~~ 2·98	2·45 ✓	~~3·01~~ 3·34	~~8·23~~ 7·90	~~3·03~~ 3·40	45·00 ~~44·63~~
*Days with ·01 in. or more.	~~23~~24	22 ✓	~~8~~7	17 ✓	~~22~~23	~~18~~17	~~17~~18	~~10~~9	9 ✓	~~12~~13	~~25~~24	~~15~~16	199 ~~198~~
*Days with ·04 in. or more.	~~19~~20	~~18~~17	3	15 ✓	~~20~~21	~~17~~16	~~15~~16	~~10~~9	8 ✓	~~12~~13	~~22~~23	~~9~~10	171 ~~170~~

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) G. A. Ramsay.

[P.T.O.

3018

Section **A** for the entry OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Askam Senior C. School

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 37 ft.

W. D.

Corr. for WD + circ C sent 21.4.'32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·71	·02	–	–	·19	–	·15	–	Tr.	·33	Tr.	1
2	·04	Tr.	–	·05	·1	Tr.	–	–	·3	·08	·36	Tr	2
3	·04	·01	–	·2	–	2·1	·01	–	·59	·34	1·53	·55	3
4	–	·01	–	·Tr.	~~Tr~~.	·09	·3	–	–	·11	·08	·24	4
5	–	Tr	–	·14	·03	Tr	–	–	·39	·12		·42	5
6	–	·08	–	Tr.	·14	·09	–	–	·2	·05	·23	·71	6
7	–	·2	–	–	·16	·45	–	–	[illegible]	–	·14	·02	7
8	–	·03	–	–	·13	·41	–	·7	·12	·69	·16	·12	8
9	·16	·15	–	–	·05	·14	·4	–	–	·05	·23	–	9
10	·02	·33	–	·6	·18	·1	·25	·44	·18	Tr	·24	·14	10
11	·08	·2	–	·15	·38	·03	Tr	–	–	·17	·21	–	11
12	·39	·07	–	·02	Tr	·14	·39	–	–	–	Tr.	·02	12
13	·01	·25	–	·05	Tr.	–	·06	–	·3	–	·26	–	13
14	Tr.	·01	·2	·01	·07	–	·03	·1	Tr	·36	·7	·01	14
15	·14	·25	·04	Tr	·05	2·29	·24	·4	Tr	–	Tr.	·01	15
16	·18	·25	Tr.	·05	·05	·3	·3	·07	Tr	–	Tr	·01	16
17	·18	Tr	Tr	·25	·1	·17	·08	·65	·03	–	·29	–	17
18	·03	Tr	–	·04	·05	·13	–	·1	·34	–	1·79	–	18
19	·28	Tr	–	–	·11	·28	–	·44	–	–	Tr.	–	19
20	·18	Tr.	·03	Tr	Tr	Tr	–	–	–		·17	–	20
21	Tr	·99	·15	–	Tr	·04	–	–	–	Tr.	·25	–	21
22	·33	·05	·06	–	·23	–	–	·08	–	·05	·07	–	22
23	·5	·06	·01	·14	·05	·12	–	–	–		·11	–	23
24	·05	·09	Tr	·18	·39	·09	–	–	–		·47	·6	24
25	·1	·3	–	·16	·2	Tr	·05	–	–		·09	·04	25
26	·15	·23	–	·4	·01	–	·09	–	–		·11	–	26
27	·02 (Ice)	·29	–	·1	–	–	·08	–	–		·73	–	27
28	·21	·09	–	·06	·06	–	·33	–	–		·59	·01	28
29	·4	✕	–	–	·2	Tr.	·15	–	Tr	·2	·03	·13	29
30	·1	✕	·02	Tr	·14	–	·51	–	Tr.	·79	·09	–	30
31	·04	✕	Tr	✕		✕	1·06	–	✕	Tr.	✕	–	31
	·71	·02	–	–	·19	–	·15	–	~~Tr~~	·33	~~Tr~~	·37	YEAR'S TOTAL
TOTAL	~~3·63~~ 4·34	~~4·65~~ 3·96	~~0·53~~ 0·51	2·60	~~2·88~~ 3·07	~~7·16~~ 6·97	~~3·33~~ 3·48	~~3·13~~ 2·98	2·45	~~3·01~~ 3·34	~~8·23~~ 7·90	~~3·63~~ 3·40	45·00 ~~44·63~~
*Days with ·01 in. or more.	~~23~~ 24	22	~~8~~ 7	17	~~22~~ 23	~~18~~ 17	~~17~~ 18	~~10~~ 9	9	~~12~~ 13	~~25~~ 24	~~15~~ 16	199 ~~198~~
*Days with ·04 in. or more.	~~19~~ 20	~~18~~ 17	3	15	~~20~~ 21	~~17~~ 16	~~15~~ 16	~~10~~ 9	8	~~12~~ 13	~~24~~ 23	~~9~~ 10	171 ~~170~~

40-9999

(Signed) G. A. Ramsay

*See Instruction 2 (*f*) on other side.

P.T.O.

3019

Section **A** for the entr
AIR MINIS

COPY FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REG

—

3019 — 588702

ULVERSTON — POAKA BECK

1931 — 1940

780505

Kept at Poaka Be
in the County of

Diameter of Funnel of Gauge
Height of top of Gauge above G
,, Ground ,, S

THE MORNING ME

Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·	·	·07	08	-	·05	·01	·19	·58	-	·03	1
2	·05	·02	·	·19	·	1·56	·01	·	·86	·19	·68	·85	2
3	·	·	·	·	·	·15	1·63	·	·35	·27	2·40	·38	3
4	·01	·	·	·17	·	·	·02	·	·21	·10	·11	·60	4
5	·	·10	·	·	·15	·49	·01	·02	·	·	·	·84	5
6	·	·27	·	·	·18	·18	·	·	·10	·78	·30	·05	6
7	·	·03	·	·	·	·55	·	·95	·	·07	·10	·17	7
8	·15	·29	·	·12	·	·21	·40	·01	·11	·03	·25	·	8
9	·01	·38	·	·10	·20	·15	·31	·55	·	·35	·29	·29	9
10	·12	·07	·	·	·61	·36	-	·03	·	·	·33	·03	10
11	·57	·29	·	·01	·01	·20	·50	·	·28	·05	·26	·05	11
12	·02	·20	·	·08	·	·	·09	·01	·	·45	·09	·	12
13	·	·	·19	·07	·10	·15	·06	-	·	·	·30	·04	13
14	·21	·42	·06	·01	·05	3·50	·15	·60	·08	·	·89	·02	14
15	·42	·32	·	·19	·06	·32	·20	·09	·	·	·	·04	15
16	·36	·06	·	·40	·	·27	·13	1·02	·42	-	·	·	16
17	·05	·01	·	·07	·14	·08	·78	·09	·02	·	·38	-	17
18	·59	·	·	·	·10	·60	·16	·11	·	·04	·85	·	18
19	·25	1·14	·07	·	·01	·02	·	1·00	·	·05	·01	·	19
20	·01	·10	·14	·	·	·10	·01	-	·	·	·26	·	20
21	·42	·01	·12	·	·23	·05	·13	·10	·	·	·25	·	21
22	·76	·09	·02	·20	·24	·12	·28	·	·	·	·10	·	22
23	·16	-	·	·25	·35	·27	-	·	·	·	·78	1·12	23
24	·	·46	·	·15	·26	·	·06	·	·	·	·23	·08	24
25	·10	·38	·	·46	·05	-	·27	·	·	-	·20	·09	25
26	·09	-	·	·06	·	·	·14	·	·	·	·80	·04	26
27	·42	·09	·	·06	·06	·02	·41	·	·	·21	·75	·04	27
28	·39	·02	·	·	·45	·	·01	·	·	·	·04	·25	28
29	·12	X	·01	·	·22	·	1·04	·	·01	1·21	·17	·	29
30	·04	X	·	·04	·	·	·03	·	·10	·01	·03	·	30
31	·60	X		X	·	X	·20	·	X	·30	X	·50	31
TOTAL	6·00	4·75	·61	2·70	3·56	9·35	7·08	4·59	2·73	4·69	10·85	5·51	YEAR'S TOTAL 62·41
*Days with ·01 in. or more.	25	21	7	19	20	21	26	14	12	16	26	20	227
*Days with ·04 in. or more.	21	16	5	17	18	19	20	9	10	14	24	17	190

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

[P.T.O.

Section **A** for the entr COPY FOR OFFICIAL USE.

3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Poaka Beck

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 512 ft.

150

400.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	-	·	·07	·08	-	·05	·01	·19	·58	-	·03	1
2	·05	·02	·	·19	·	1·56	·01	·	·86	·19	·68	·85	2
3	·	·	·	·	·	·15	1·63	·	·35	·27	2·40	·38	3
4	·01	·	·	·17	·	·	·02	·	·21	·10	·11	·60	4
5	·	·10	·	·	·15	·49	·01	·02	·	·	·	·84	5
6	·	·27	·	·	·18	·18	·	·	·10	·78	·30	·05	6
7	·	·03	·	·	·	·55	·	·95	·	·07	·10	·17	7
8	·15	·29	·	·12	·	·21	·40	·01	·11	·03	·25	·	8
9	·01	·38	·	·10	·20	·15	·31	·55	·	·35	·29	·29	9
10	·12	·07	·	·	·61	·36	-	·03	·	·	·33	·03	10
11	·57	·29	·	·01	·01	·20	·50	·	·28	·05	·26	·05	11
12	·02	·20	·	·08	·	·	·09	·01	·	·45	·09	·	12
13	·	·	·19	·07	·10	·15	·06	·	·	·	·30	·04	13
14	·21	·42	·06	·01	·05	3·50	·15	·60	·08	·	·89	·02	14
15	·42	·32	·	·19	·06	·32	·20	·09	·	·	·	·04	15
16	·36	·06	·	·40	·	·27	·13	1·02	·42	-	·	·	16
17	·05	·01	·	·07	·14	·08	·78	·09	·02	·	·38	·	17
18	·59	·	·	·	·10	·60	·16	·11	·	·04	·85	·	18
19	·25	1·14	·07	·	·01	·02	·	1·00	·	·05	·01	·	19
20	·01	·10	·14	·	·	·10	·01	-	·	·	·26	·	20
21	·42	·01	·12	·	·23	·05	·13	·10	·	·	·25	·	21
22	·76	·09	·02	·20	·24	·12	·28	·	·	·	·10	·	22
23	·16	-	·	·25	·35	·27	-	·	·	·	·78	1·12	23
24	·	·46	·	·15	·26	·	·06	·	·	·	·23	·08	24
25	·10	·38	·	·46	·05	·	·27	·	·	·	·20	·09	25
26	·09	[illegible]	·	·06	·	·	·14	·	·	·	·80	·04	26
27	·42	·09	·	·06	·06	·02	·41	·	·	·21	·75	·04	27
28	·39	·02	·	·	·45	·	·01	·	·	·	·04	·25	28
29	·12	×	·01	·	·22	·	1·04	·	·01	1·21	·17	·	29
30	·04	×	·	·04	·	·	·03	·	·10	·01	·03	·	30
31	·60	×	·	×	·	×	·20	·	×	·30	×	·50	31
TOTAL	6·00	4·75	·61	2·70	3·56	9·35	7·08	4·59	2·73	4·69	10·85	5·51	YEAR'S TOTAL 62·41
*Days with ·01 in. or more.	25	21	7	19	20	21	26	14	12	16	26	20	227
*Days with ·04 in. or more.	21	16	5	17	18	19	20	9	10	14	24	17	190

40-9999

(Signed) C Dlamine

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Poala Beck

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 512 ft.

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·	·	·42	·05	·	·	·02	·32	·14	·28	·50	1
2	·49	·	·	·08	·30	·	·16	·23	·76	·01	·20	·15	2
3	·01	·	·	·01	-	·	·15	·05	·15	·04	·11	·16	3
4	·21	·	·	-	·	·	·51	·04	·	·15	-	·06	4
5	·38	·	·27	·33	·01	·	·	·08	·48	-	·	-	5
6	·60	·	·18	·15	·01	·	·	·	·15	·29	·	·	6
7	·01	·	·28	·26	·04	·	·	·	·45	·44	·	·	7
8	·07	·	·	·39	·	·	·01	·	·40	·50	·	·	8
9	1·20	·	·	·21	·20	·	·01	-	·38	·15	·	·	9
10	·48	·	·	·08	·	·	·	·	·40	·05	·	·	10
11	·27	·	·	·01	1·68	·01	1·38	·01	·01	·	·	·	11
12	·25	·	·	·	1·15	·	·62	·04	·09	·42	·	·	12
13	·03	·	·	·25	·24	·	·17	·01	·32	·30	·	·29	13
14	·20	·	·	·14	·	·	·	·	·08	·03	·01	·27	14
15	·18	·	·	·01	·48	·	·	·	·	·25	·	·10	15
16	·57	·	·	·	·	·	·	·01	·	·26	·	·70	16
17	·04	·	·	·	·	·	·04	·03	·10	·38	·	·49	17
18	·03	·	·	·05	·25	·	·03	-	·09	·06	·01	·17	18
19	·	·	·	·35	·18	·	·10	·	·	·54	-	·15	19
20	·15	·	·14	·30	·14	·	·14	·17	·	·32	·17	·14	20
21	·13	·	·52	·06	-	·	·01	·08	·	·97	·40	·11	21
22	·10	·	·04	·15	·	·	·20	·	·	·33	·34	·08	22
23	·01	·	·	·11	·76	·	·29	·	·	·01	·10	·19	23
24	·41	·	·03	·	·07	·05	·28	·	·23	·12	·15	·08	24
25	·	·	·	·30	·13	·07	·19	·	·10	·60	·24	-	25
26	·	·	·01	·01	·15	·01	·25	·	·03	·11	·14	·07	26
27	-	·	·61	·44	·01	·45	·21	·	-	·01	·08	·29	27
28	·	·	·10	·14	·21	·01	·25	·16	·	·05	·02	·15	28
29	·08	·	1·82	·41	·12	·23	·82	·20	·21	·72	·29	·14	29
30	·	×	·09	·16	·12	·55	·32	·06	·19	·15	·44	·12	30
31	·04	×	·	×	-	×	·05	·17	×	·25	×	·17	31
TOTAL	6·24	nil	4·09	4·82	6·30	1·38	6·19	1·36	4·94	7·65	2·98	4·58	YEAR'S TOTAL 50·53
*Days with ·01 in. or more.	25		12	25	21	8	23	16	20	29	16	22	217
*Days with ·04 in. or more.	20		10	21	18	5	19	11	18	25	13	22	182

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C. E. Diamond

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Poaka Beck

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 572 ft.

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·07	·15	-	-	-	-	·17	-	-	·35	-	1
2	·50	-	17	·20	-	·62	-	·04	-	-	-	-	2
3	·14	1·33	46	·05	·37	-	-	-	-	-	-	-	3
4	·49	·08	16	-	·39	-	-	-	-	-	·03	-	4
5	·10	·16	21	·01	·13	-	-	-	-	-	·01	-	5
6	-	·39	17	-	·66	-	-	-	-	-	-	-	6
7	·12	·45	01	-	·17	-	·65	·14	-	·40	-	-	7
8	·22	·01	1·20	·40	·20	·01	·31	·06	-	·07	·23	-	8
9	-	·76	-	·09	·07	-	·52	-	-	·82	·62	-	9
10	·32	-	-	-	-	·08	·30	-	-	·75	-	-	10
11	-	-	-	·09	-	-	·07	-	-	·14	-	·39	11
12	·21	·05	-	-	-	-	·22	-	-	·50	·14	·14	12
13	-	-	·05	-	·15	-	·31	·25	-	·24	·54	-	13
14	·49	-	·04	-	-	-	·67	·10	-	·04	·87	-	14
15	·07	-	·19	-	·01	·01	·12	·40	-	32	·23	-	15
16	·06	·02	·40	·10	·20	32	-	·02	-	·17	-	·02	16
17	-	-	·49	·03	-	43	·01	·06	·17	·15	·07	·01	17
18	-	-	·05	-	-	·15	-	·26	-	-	·08	·12	18
19	-	-	·32	-	-	·08	-	-	·19	-	·35	·01	19
20	-	·17	-	-	·65	·13	-	·18	-	·01	-	·01	20
21	-	-	-	-	-	·57	-	·04	-	·02	-	-	21
22	-	-	-	-	·73	-	-	·17	-	·18	-	·02	22
23	-	-	-	·61	-	-	-	·02	·02	·05	-	-	23
24	-	·20	-	·85	·29	·06	-	·47	·21	·01	-	·14	24
25	-	·55	-	·12	-	·01	·08	·05	·35	-	-	·25	25
26	-	·50	-	·50	·02	-	·04	-	·01	·25	-	·08	26
27	-	07	-	-	·15	-	·06	-	-	-	-	·02	27
28	-	·05	-	·01	-	-	·21	1·92	-	-	-	-	28
29	-	×	·15	·10	-	-	·12	·06	-	·01	-	·17	29
30	·14	×	-	-	-	·01	·48	-	-	·22	-	·20	30
31	·50	×	·08	×	-	×	·10	·35	×	·22	×	·22	31
TOTAL	3·52	4·86	4·30	3·16	4·19	2·48	4·27	4·76	·95	4·57	3·52	1·80	YEAR'S TOTAL 42·38
*Days with ·01 in. or more.	14	16	17	14	15	13	17	19	6	20	12	15	178
*Days with .04 in. or more.	14	14	16	11	13	9	16	17	4	16	10	9	149

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

1 1 / 12

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Poaka Beck

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 572 ft.

150
400
T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·	·32	·	·	-	·	·06	·42	·	·05	·53		1
2	·	·	·14	·	·	·	-	1·53	·15	·	·59	·70		2
3	·48	-	·	·	·08	-	·	·	-	·34	·27	·50		3
4	·33	·	·04	·03	·13	·	-	·	·07	·37	-	·81		4
5	01	·02	·03	·	·30	-	·	·40	-	-	·	·30		5
6	·16	·	·08	·	·46	·	-	·25	·16	·60	·	·20		6
7	·22	·19	·09	·05	·02	-	-	·	·	·25	·31	·35		7
8	·01	·	·22	·	·64	·01	·	·12	·10	·17	·17	·13		8
9	·21	·04	·10	·15	·	··	-	·16	·	·22	·20	·07		9
10	·16	·	·30	·15	·	-	-	·65	·51	·14	·10	-		10
11	·37	·	·07	·95	·	-	·	·44	·10	·08	··	·20		11
12	·	·	·	·36	·	-	·09	·05	-	·12	-	·10		12
13	·73	·	·	·21	·04	-	·06	-	·	·13	-	·01		13
14	·15	·	·45	·04	·	·12	·	-	-	·45	-	·19		14
15	·40	·	·03	·04	·93	·12	·05	·41	·19	·03	-	·35		15
16	·95	·	·34	·	·01	·	·	-	·	·06	··	-		16
17	·26	·	·26	·30	·16	-	·40	-	·50	·05	-	·60		17
18	·45	·	·07	·08	·47	·84	·	·30	·24	·04	-	·72		18
19	·	·	·05	·	·21	·32	·	·12	·28	·33	·33	·07		19
20	·03	·	·	·45	·40	-	·	·30	·08	·12	·06	·03		20
21	·15	·	·09	·	·10	·94	·	·40	·26	·44	-	-		21
22	·33	·	·09	·	·	·	·	·23	·68	·04	·08	·09		22
23	·09	·	·33	·45	·	·	·25	·06	·01	·78	·02	·12		23
24	·	·16	·05	·01	·17	·02	·17	-	·55	·69	·03	-		24
25	·14	·	·15	·34	·14	-	·20	-	·53	·58	·04	·58		25
26	·21	·	·	·10	-	·51	·03	-	·30	·17	·07	·10		26
27	-	·	·	·	·	·13	·22	-	·04	·35	·10	·50		27
28	·	·	·	-	·	·	·08	·58	·13	·07	-	·43		28
29	·	X	-	-	·	-	·18	·11	·06	·05	·	·26		29
30	·12	X	·	-	·	-	-	·75	1·04	·05	·	·09		30
31	·	X	·	X	·	X	-	·15	X	·10	X	·22		31
TOTAL	6·31	·41	3·30	3·71	4·26	3·01	1·73	7·07	6·40	6·82	2·42	8·25	Year's Total. 53·69	
* Days with .01 in. or more.	23	4	21	16	16	9	11	20	22	28	15	27	212	
* Days with .04 in. or more.	20	3	19	14	14	7	10	20	21	27	13	25	193	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Claude Diamond

[P.T.O.

COPY FOR OFFICIAL USE. ✓ ✓ ✓

Section **A** for the entry of Daily Observations. Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Poaka Beck #
in the County of Lancaster
Diameter of Funnel of Gauge X 5 X in.
Height of top of Gauge above Ground X 1 ft. – in X
,, Ground ,, Sea Level 572 ft.

Poaka Beck
150
400
T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·91	·48	–	·02	–	–	·16	–	·81	·25	·15	·30		1
2	·04	·31	·20	–	–	·24	·02	–	·10	·52	·09	·28		2
3	·09	·59	·10	·14	–	·19	·03	–	·10	–	·24	·03		3
4	–	·01	·05	–	–	·37	–	–	–	·18	·02	·13		4
5	–	·27	·06	·05	–	·05	·03	–	·06	–	·08	·02		5
6	–	–	–	·06	–	·77	–	–	–	–	·45	–		6
7	–	–	–	·19	–	·21	–	–	–	·84	·02	·31		7
8	–	–	–	·31	–	·14	–	–	–	·05	·10	·74		8
9	·10	·01	–	·88	–	–	–	–	–	·94	·30	–		9
10	·07	·50	–	–	–	·13	·03	–	–	·04	·35	–		10
11	·54	·02	–	–	–	·24	–	·21	–	·12	·17	–		11
12	–	·23	–	–	–	·18	–	–	·19	–	·12	–		12
13	·23	·16	–	·30	·37	·02	–	–	·09	·18	·14	–		13
14	–	·05	–	–	–	·07	·01	–	·11	–	·45	·52		14
15	·03	·43	–	·44	·24	–	–	·06	·43	·10	·10	·15		15
16	–	·12	·04	·43	·20	–	·05	·09	·42	–	·30	–		16
17	–	–	–	·19	–	·27	–	·42	·39	·16	·37	–		17
18	–	·05	–	–	·18	·02	·02	–	1·50	·17	–	–		18
19	–	·46	–	·12	·01	·72	·70	·05	·02	·22	·43	–		19
20	–	·81	–	·63	–	·29	·05	–	–	·03	·30	–		20
21	–	·12	·12	–	–	–	–	–	1·50	·15	–	·10		21
22	–	·11	·17	·10	–	–	·07	–	·37	–	–	–		22
23	·10	–	·38	·04	–	·25	–	·04	·26	·82	–	–		23
24	·52	·61	·22	·03	–	–	–	–	·84	·03	·04	·12		24
25	·13	–	–	–	–	·12	–	–	·02	·05	·11	–		25
26	–	–	–	–	–	·10	·25	2·28	·55	·66	–	·33		26
27	–	·11	–	–	–	·26	·30	·27	·39	1·24	·92	·08		27
28	–	·06	–	–	–	–	–	·22	·09	·72	·17	–		28
29	–	✕	·17	–	–	–	–	·82	·66	·12	·09	·24		29
30	·13	✕	–	–	–	·45	–	·03	·50	·24	·53	·13		30
31	·42	✕	·02	✕	–	✕	–	·15	✕	·05	✕	·96	Year's Total	31
TOTAL	3·31	5·51	1·53	3·93	1·00	5·09	1·72	4·64	9·40	7·88	6·04	4·44	54·19	✓
* Days with .01 in. or more.	13 ✓	21 ✓	11 ✓	16 ✓	5 ✓	21 ✓	13 ✓	12 ✓	22 ✓	24 ✓	25 ✓	16 ✓	199	✓
* Days with .04 in. or more.	12 ✓	18 ✓	10 ✓	14 ✓	4 ✓	19 ✓	7 ✓	11 ✓	20 ✓	22 ✓	23 ✓	14 ✓	174	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

footnote # New gauge March 1935.

(*Signed*) .... [P.T.O.

37

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Fo[illegible]1090.

REGISTER OF RAINFALL IN 1936.

150
400

TL

Kept at Ulverston (Poaka Beck)
in the County of Lancs
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 512 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.14	.17	.01	.12	-	.05	-	.77	.15	-	.57	.77		1
2	-	.07	-	-	-	.09	-	.10	.45	-	.34	.17		2
3	.03	-	-	-	-	.02	-	.20	.50	-	-	.04		3
4	.42	.15	.37	-	-	-	.02	.10	.22	-	.52	.19		4
5	.20	.03	.21	-	.02	.12	-	.70	.28	-	.20	.25		5
6	.19	-	-	-	.05	.01	.25	.51	.65	-	.37	-		6
7	-	-	.30	-	-	-	-	-	.30	-	.57	.47		7
8	.42	-	.55	-	-	-	-	.05	-	-	.19	-		8
9	.63	-	.06	-	-	.13	.01	.13	.85	-	.15	.02		9
10	.31	-	-	-	-	-	.02	.04	.07	-	.13	-		10
11	-	-	-	-	-	.13	.15	.30	.27	-	.60	.62		11
12	-	-	-	-	.01	.05	.33	-	.66	-	.03	.15		12
13	-	-	-	.04	.01	.01	.09	.11	.08	.42	.16	1.45		13
14	-	-	-	.16	-	1.04	.02	.42	.10	.08	.19	.75		14
15	.14	-	-	-	.20	.50	.03	.13	-	.08	.35	.29		15
16	-	.04	.05	.09	.08	.26	.11	.01	-	-	.88	-		16
17	.06	.46	-	.02	.12	.09	.05	.15	-	.34	.02	.30		17
18	-	.22	-	.01	-	-	.23	.32	-	.91	-	.03		18
19	1.06	.25	.04	-	-	.02	.35	.29	-	.04	-	-		19
20	.46	.30	.10	-	-	.10	-	-	-	.06	-	-		20
21	.04	.11	.06	-	-	.07	-	.05	-	.02	-	.07		21
22	.09	.25	.02	-	-	.90	.32	-	-	.06	-	.01		22
23	.02	-	.10	.16	-	-	1.46	-	-	.12	-	-		23
24	.05	-	-	.05	.40	-	.02	.06	.55	.33	-	.01		24
25	.51	.01	-	-	-	-	.09	-	.33	.06	-	.04		25
26	.29	.24	.17	.04	-	-	.01	-	.26	.34	-	-		26
27	.36	.13	.05	-	-	-	.02	-	-	.21	-	-		27
28	.22	.15	.23	.08	.02	.18	.12	-	-	.07	.07	.06		28
29	.02	.01	.80	-	.12	.52	-	-	-	.54	.32	.05		29
30	.14	✕	.02	-	.18	.08	.66	.06	-	.18	.29	.08		30
31	.02	✕	-	✕	-	✕	.04	.02	✕	-	✕	.42		31
TOTAL	5.82	2.59	3.14	.77	1.21	4.37	4.40	4.52	5.72	3.86	5.95	6.24	Year's Total 48.59	
* Days with .01 in. or more.	23	16	17	10	11	20	22	21	16	17	19	22	214	
* Days with .04 in. or more.	19	13	14	8	7	16	14	19	16	16	17	18	177	

40-9999. ✓ ✓ ✓ ✓ ✓ ✓

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E Diamond

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]00.

REGISTER OF RAINFALL IN 1937.

Kept at Ulverston (Poaka Beck)

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 512 ft.

T-L

TRAVELLING FORM.
VAL WARDED MONTHLY

150
400

Met. Mag. Sh.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.04	-	-	-	.02	.12	-	.38	.18	-	.19		1
2	.12	.50	.10	.35	-	.15	-	-	.07	-	-	.08		2
3	.03	.66	.02	.11	.02	1.04	.29	-	-	-	-	-		3
4	.21	-	.01	.11	.10	.11	.01	.06	.22	-	.01	.60		4
5	.45	-	.01	.19	-	.41	.36	-	.74	-	-	.10		5
6	.04	-	-	.20	.40	.12	.04	-	-	-	-	.02		6
7	.01	.40	-	.28	.01	.02	-	-	.02	-	-	-		7
8	.04	.27	-	.11	-	.06	.14	.02	-	-	-	-		8
9	.02	.03	.02	.20	.38	-	.27	.21	-	-	-	-		9
10	.02	.07	-	-	-	.03	.02	-	-	-	-	.80		10
11	-	-	.52	-	.12	.02	.05	-	-	-	-	-		11
12	.86	.41	.92	.07	-	.13	.39	-	.47	-	-	.93		12
13	-	.46	-	-	-	.10	-	.42	-	-	-	.24		13
14	-	.17	-	-	-	-	.15	.67	.34	.04	.03	.01		14
15	.27	.66	-	.48	-	.01	.13	-	1117	-	-	-		15
16	.04	.15	.31	.26	-	-	-	.49	.06	-	-	-		16
17	.18	.22	.21	.06	-	-	-	-	.07	-	-	-		17
18	-	.58	.05	-	-	-	.02	.17	-	-	.51	-		18
19	.28	.11	-	.57	-	.04	-	.01	-	-	.66	-		19
20	.09	.31	-	.02	.38	.16	.32	-	-	-	-	.32		20
21	.34	.08	.06	.24	.06	-	.63	-	-	.09	-	.35		21
22	.20	-	.03	.03	.24	-	.06	-	-	.08	.39	.24		22
23	.13	-	.08	-	.10	-	.24	-	.06	.70	.01	.02		23
24	.15	.29	.14	-	.09	-	.08	-	.40	.30	-	.05		24
25	.04	.61	-	-	-	-	-	.02	-	.17	-	.08		25
26	-	.54	.05	-	.13	-	-	-	.04	.13	-	.02		26
27	-	.23	-	.15	.01	-	-	-	.02	.74	-	-		27
28	-	-	-	-	-	.03	-	-	-	.05	-	-		28
29	-	×	-	-	-	.04	-	-	-	.15	.43	-		29
30	.43	×	-	-	-	.55	-	.07	.19	.18	.30	-		30
31	.15	×	-	×	-	×	-	.38	×	.10	×	-		31
TOTAL	4.11	6.79	2.53	3.43	2.04	3.04	3.32	2.52	4.25	2.91	2.34	4.05	Year's Total 41·33	
* Days with .01 in. or more.	23	21	15	17	13	18	18	11	15	13	8	16	188	
* Days with .04 in. or more.	18	20	10	15	10	12	15	8	13	13	5	12	151	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form [illegible]0

REGISTER OF RAINFALL IN 1938.

400

150

Kept at Ulverston, Poaka Beck

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

Met. Mag. Totals.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.06	-	.01	-	1.02	-	-	.01	.02	.05	.15		1
2	-	.03	-	.27	-	.29	-	-	.06	1.17	.01	.36		2
3	-	-	-	.01	-	.17	.13	-	.21	2.02	.36	-		3
4	-	-	.02	.18	-	.21	-	-	.01	.22	.22	1.28		4
5	.03	-	-	.05	-	.19	.01	-	.52	.14	.10	.07		5
6	.20	.05	-	-	-	.21	.05	.16	.26	.77	.18	-		6
7	.06	.01	-	-	-	-	.82	.14	-	.08	.01	.01		7
8	.60	.21	.08	-	-	.01	.05	.12	-	.93	-	.08		8
9	.31	.40	.03	-	.01	.05	.05	.14	-	.03	-	.45		9
10	.05	.05	.05	-	-	-	.37	-	.01	.05	-	.15		10
11	.21	.08	-	-	.24	.16	.05	.11	.07	.60	.27	.29		11
12	.50	-	-	-	.38	.01	-	.01	.02	1.36	1.48	.02		12
13	.12	-	-	-	.12	-	.90	-	.07	.15	.63	.14		13
14	.72	-	-	-	.10	-	.02	-	-	-	.01	.03		14
15	.36	-	.10	-	.05	-	.03	.42	-	.42	-	.32		15
16	.27	-	.01	-	.45	-	.02	.10	.47	.36	.10	.02		16
17	-	-	-	-	.32	-	.23	.31	.35	.68	.05	.03		17
18	.19	-	-	-	-	.01	-	.32	.05	.21	.65	-		18
19	.01	-	.11	-	-	-	.07	.40	.05	-	.15	.02		19
20	.10	-	.87	-	-	-	.01	.08	.45	-	.02	-		20
21	.01	-	.01	-	-	.01	-	.13	.07	-	.71	-		21
22	.01	-	-	-	.24	.10	-	-	-	.01	.58	-		22
23	.08	-	-	-	.16	.64	-	.06	.23	-	.18	-		23
24	.21	.10	.17	-	.05	.12	.01	.22	.22	.36	.12	-		24
25	.15	.21	.05	-	.21	-	1.05	-	-	.12	.38	.35		25
26	.08	.19	.40	-	.37	.60	.07	-	.01	.16	.09	.15		26
27	.36	.25	-	-	.55	.10	.37	.29	-	-	.54	-		27
28	.11	.07	.12	-	-	1.41	.08	.04	.03	.06	.02	.13		28
29	.07	✕	-	-	.63	.07	2.20	-	.04	.41	.21	.46		29
30	.27	✕	-	-	.01	.07	.45	-	.19	-	.43	.26		30
31	.11	✕	-	✕	.46	✕	-	-	✕	.48	✕	1.05		31
TOTAL	✓ 5.19	✓ 1.71	✓ 2.02	✓ .52	✓ 4.35	✓ 5.45	✓ 7.04	✓ 3.05	✓ 3.40	10.81	✓ 7.55	✓ 5.82	Year's Total 56.91	✓
* Days with .01 in. or more.	26	13	13	5	17	20	22	17	22	24	26	22	227	✓
* Days with .04 in. or more.	22	11	9	3	15	16	16	16	16	21	21	16	182	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

4·25

37

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

150

400

Kept at Ulverston, Tooka Beck

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

~~Totals~~ T.L.

Corrected ~~for distribution~~ TRAVELLING FORM.

VALUES FORWARDED MONTHLY

Met. Mag.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	-	.84	.03	-	-	.17	-	.06	-	-	.22		1
2	-	-	.18	.07	-	-	.20	.50	.68	-	.01	.11		2
3	-	-	.18	.12	-	-	.10	-	1.06	-	.05	.52		3
4	-	-	.63	.06	.09	-	.23	-	-	-	.14	.31		4
5	-	.02	.09	-	.20	-	.71	-	-	.13	.47	-		5
6	1.26	.26	-	-	-	-	1.00	.03	-	-	.05	-		6
7	.16	.53	.10	-	-	-	.03	-	.02	-	.16	.20		7
8	.20	.85	.19	.39	-	-	.21	.03	.02	.08	.31	.32		8
9	.19	.32	-	.01	-	-	-	1.21	.17	.81	.01	.56		9
10	.16	.04	-	-	-	.22	-	.14	.94	.52	.04	.30		10
11	.02	.13	.25	-	-	.23	-	.04	-	.09	-	-		11
12	.04	.11	-	.06	-	-	.05	.04	.18	-	.06	.01		12
13	.02	-	.01	.29	.19	.24	.58	-	-	-	.12	-		13
14	.81	.02	-	.02	.07	.42	.15	-	-	.02	.30	-		14
15	.24	.02	-	.60	-	.79	.34	-	-	.01	.15	-		15
16	.05	.09	.07	.03	-	-	.83	-	-	-	.11	-		16
17	.44	.13	-	-	-	.34	-	-	-	-	.03	-		17
18	.08	.15	.02	-	-	.14	.08	-	-	-	.50	-		18
19	.32	-	.01	-	-	-	.15	-	-	-	-	-		19
20	.12	.01	.04	-	-	.10	.01	-	-	-	-	-		20
21	.17	.42	.10	.04	.12	-	.21	.47	.02	-	-	-		21
22	.37	.27	.11	.05	-	-	.05	-	-	.10	.59	-		22
23	.03	.05	.01	.30	-	.05	.28	.01	-	.24	.18	-		23
24	.21	.19	.03	-	-	-	.21	-	-	-	.03	.02		24
25	.15	.05	-	.18	-	-	-	-	-	-	.75	-		25
26	-	-	-	-	.01	-	-	.20	-	-	.23	-		26
27	-	.21	-	-	-	.30	.39	.20	-	-	.09	.11		27
28	-	.09	.10	.01	-	.27	1.38	-	-	-	.95	-		28
29	-	X	.08	-	-	.06	.63	.02	-	.03	.15	-		29
30	-		-	-	-	.02	.18	-	-	-	.33	-		30
31	-		-		-		.09	-		-		-		31
TOTAL	5.12	3.96	3.04	2.26	.68	3.18	8.26	2.89	3.15	2.03	~~5.88~~ 5.81	2.68	Year's Total ~~42.17~~ 43.06	
* Days with .01 in. or more.	21	21	19	16	6	13	25	12	9	10	25	11	188	
* Days with .04 in. or more.	18	17	14	12	5	12	23	8	6	7	21	9	151	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3019

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 90

REGISTER OF RAINFALL IN 1930

I/L

Kept at Ulverston, Poaka Beck

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

150

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	)-	-	-	.15	-	-	.10	-	-	-	.08	.11		1
2	-	-	-	.37	-	-	.18	-	-	-	.80	.30		2
3	-	.07	-	.08	-	-	.06	-	-	-	-	.27		3
4	-	.17	-	.08	-	-	.07	-	.05	.08	-	.32		4
5	-	.02	-	-	.07	-	-	.03	-	.90	.15	.59		5
6	.08	.07	-	.16	-	-	.31	.01	-	.48	.04	.09		6
7	.19	.18	-	.33	.11	-	.01	.10	.13	-	-	-		7
8	-	-	.15	-	-	-	.07	.05	.03	1.47	.37	.40		8
9	-	-	.41	-	-	-	.54	.15	.37	.46	.42	.16		9
10	-	-	.14	-	-	-	.61	.36	-	.48	.53	.60		10
11	-	-	.16	.11	-	-	.72	-	.07	-	.99	-		11
12	-	-	.75	-	-	.01	.37	.10	.78	-	.47	-		12
13	-	-	.04	.01	-	-	-	.07	.70	-	.09	.34		13
14	-	-	.05	.39	-	-	.21	.06	.05	-	.06	.45		14
15	-	-	-	.10	.42	.02	-	-	.01	.15	.17	.30		15
16	-	.03	.32	.01	-	-	.23	.02	1.44	.23	-	.21		16
17	-	-	.61	-	-	-	.19	.02	.12	-	.03	.11		17
18	-	.03	.60	.18	-	-	.12	.60	.43	-	-	.38		18
19	.08	.28	.21	.30	-	-	.27	-	.07	-	.50	-		19
20	-	.02	.11	.60	-	-	.06	.55	.07	.56	.27	-		20
21	-	-	.23	.04	-	.24	.04	.02	-	-	.25	-		21
22	-	.02	.14	.01	-	.21	-	.07	.08	-	-	-		22
23	.25	.09	.11	.18	.04	-	.10	-	.13	-	.14	-		23
24	1.01	.08	-	.01	.08	-	-	-	-	-	-	-		24
25	-	--	-	-	.72	.05	-	-	-	-	-	-		25
26	.70	.22	-	-	.04	.09	-	.03	-	-	.19	-		26
27	.91	.44	-	-	-	-	.07	-	-	-	.11	-		27
28	.20	.07	.02	-	.05	-	-	.12	-	-	-	.38		28
29	-	-	.56	.07	.11	-	.07	-	-	.11	.03	.81		29
30	-	X	.03	.11	.06	-	-	-	-	.39	.05	.25		30
31	.30	X	.48	X	.07	X	-	.06	X	.36	X	.01		31
TOTAL	3.72	1.79	5.12	3.29	1.77	0.62	4.40	2.42	4.53	5.67	5.74	6.08	Year's Total 45.15	✓
* Days with .01 in. or more.	7	15	19	20	11	6	21	18	16	12	21	19	185	✓
* Days with .04 in. or more.	3	10	17	16	11	4	20	12	14	12	19	18	156	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

—

3019/5

BROUGHTON-IN-FURNESS
HESKETH HALL
1935—40

780505

Section | **A** | for the entry
AIR MINIS

Station No. 3019/5
LL ORGANIZATION.

FORM 1090.

REG

5. 697983/26

Kept at (Hesketh Ha

in the County of Lanca

s shewn on 1 inch
N Lancs/1

Diameter of Funnel of Gauge...

Height of top of Gauge above

„ Ground „

THE MORNING MEAS

An observer who does not confor
year in the space on the right of

following

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55	·67	·08	·07	X	X	·14	X	1·33	·14	·18	·56		1
2	·01	·25	·10	X	X	·16	·01	X	·04	·39	·16	·35		2
3	·13	·76	·20	·15	X	·17	·23	X	·03	·02	·35	·24		3
4	X	·10	·08	·02	X	·23	·04	X	·10	·18	·02	·25		4
5	X	·37	·04	·03	X	·02	·04	X	·04	X	·13	·19		5
6	·03	X	X	·03	X	·64	X	X	X	·02	·24	·05		6
7	X	X	X	·35	X	·10	X	X	X	1·20	·04	·04		7
8	X	X	X	·32	X	·35	X	·03	X	·15	·10	·87		8
9	·10	·02	X	·95	X	X	·07	X	X	1·12	·14	X		9
10	·16	·55	X	·05	X	·09	·01	X	X	·06	·10	X		10
11	·46	·08	X	·10	X	·23	X	·13	X	·30	·34	X		11
12	·02	·68	X	X	X	·31	X	X	·27	X	·10	X		12
13	·17	·22	X	·32	·30	·07	·09	X	·10	·22	·41	X		13
14	X	·03	X	·04	X	·11	X	·02	·05	·05	·30	·65		14
15	·01	1·00	X	·60	·23	·02	X	·04	·60	X	·16	·22		15
16	X	·25	·06	·75	·18	·01	·03	·12	·62	X	·14	X		16
17	X	X	X	·33	X	·21	·04	·48	1·37	·31	·17	X		17
18	X	·28	·02	·01	·13	·01	X	X	2·14	·23	·01	X		18
19	X	1·15	X	·14	X	·84	·88	·02	·02	·25	·01	X		19
20	X	·72	X	·62	X	·42	·01	X	X	·02	·31	X		20
21	X	·02	·20	X	X	X	·03	X	1·26	·21	·17	·31		21
22	X	·19	·23	·14	X	X	·03	X	·30	X	·01	X		22
23	·22	·09	·22	·04	X	·02	X	·06	·22	1·05	X	X		23
24	1·20	·88	·21	X	X	·06	X	X	·66	·05	X	·30		24
25	·27	X	·02	·08	X	·36	·02	·09	·01	·05	·05	·02		25
26	X	X	X	X	X	·36	·14	2·11	·56	·92	·28	·46		26
27	X	·23	X	X	X	·23	·48	·03	·35	1·75	·23	·04		27
28	·02	·10	X	X	X	·02	·01	·20	·06	·84	·14	·05		28
29	X	X	·28	X	X	X	X	·69	1·05	·50	·20	·35		29
30	·07	▨	X	X	X	·35	X	·22	·70	·38	·61	·15		30
31	·44	▨	X	▨	X	▨	X	·02	▨	·16	▨	·82		31
TOTAL	3·86	8·70	1·74	5·14	·84	5·06	2·30	4·26	11·68	10·57	6·60	6·28	Year's Total 67·05	Print
* Days with .01 in. or more.	16	22	13	21	4	25	18	15	23	26	28	19	230	
* Days with .04 in. or more.	10	21	12	17	4	19	10	10	20	23	24	18	188	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) C. E. C. Shawfield Esq [P.T.O.

N

Section **A** for the entry of Daily Observations. Station No. 3019/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

697983/26

X Kept at (Hesketh Hall) Broughton-in-Furness L X

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 120 ft.

Note Hesketh Hall is shewn on 1 inch Ordnance Map

N Lancs/1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55	·67	·08	·07	X	X	·14	X	1·33	·14	·18	·56		1
2	·01	·25	·10	X	X	·16	·01	X	·04	·39	·16	·35		2
3	·13	·76	·20	·15	X	·17	·23	X	·03	·02	·35	·24		3
4	X	·10	·08	·02	X	·25	·04	X	·10	·18	·02	·25		4
5	X	·37	·04	·03	X	·02	·04	X	·04	X	·13	·19		5
6	·03	X	X	·03	X	·64	X	X	X	·02	·24	·05		6
7	X	X	X	·35	X	·10	X	X	X	1·20	·04	·04		7
8	X	X	X	·32	X	·35	X	·03	X	·15	·10	·87		8
9	·10	·02	X	·95	X	X	·07	X	X	1·12	·14	X		9
10	·16	·55	X	·05	X	·09	·01	X	X	·06	·10	X		10
11	·46	·08	X	·10	X	·23	X	·13	X	·30	·34	X		11
12	·02	·68	X	X	X	·31	X	X	·27	X	·10	X		12
13	·17	·22	X	·32	·30	·07	·09	X	·10	·22	·41	X		13
14	X	·03	X	·04	X	·11	X	·02	·05	·05	·30	·65		14
15	·01	1·00	X	·60	·23	·02	X	·04	·60	X	·16	·22		15
16	X	·25	·06	·75	·18	·01	·03	·12	·62	X	·14	X		16
17	X	X	X	·33	X	·21	·04	·48	1·37	·31	·17	X		17
18	X	·28	·02	·01	·13	·01	X	X	2·14	·23	·01	X		18
19	X	1·15	X	·14	X	·84	·88	·02	·02	·25	·01	X		19
20	X	·72	X	·62	X	·42	·01	X	X	·02	·31	X		20
21	X	·02	·20	X	X	X	·03	X	1·26	·21	·17	·31		21
22	X	·19	·23	·14	X	X	·03	X	·30	X	·01	X		22
23	·22	·09	·22	·04	X	·02	X	·06	·22	1·05	X	X		23
24	1·26	·88	·21	X	X	·06	X	X	·66	·05	X	·30		24
25	·27	X	·02	·08	X	·36	·02	·09	·01	·05	·05	·02		25
26	X	X	X	X	X	·36	·14	2·11	·56	·92	·28	·46		26
27	X	·23	X	X	X	·23	·48	·03	·35	1·75	·23	·04		27
28	·02	·10	X	X	X	·02	·01	·20	·06	·84	·14	·05		28
29	X	X	·28	X	X	X	X	·69	1·05	·50	·20	·35		29
30	·07	▨	X	X	X	·35	X	·22	·70	·38	·61	·15		30
31	·44	▨	X	▨	X	▨	X	·02	▨	·16	▨	·82		31
													Year's Total	
TOTAL	3·86	8·70	1·74	5·14	·84	5·06	2·30	4·26	11·68	10·59	6·60	6·28	67·05	Print
* Days with .01 in. or more.	16	22	13	21	4	25	18	15	23	26	28	19	230	
* Days with .04 in. or more.	10	21	12	17	4	19	10	10	20	23	24	18	188	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

X (Signed) C. E. C. Shawfield Esq X

P.T.O.

N

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 3019/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Hesketh Hall, Broughton-in-Furness (Shown on 1" Ordnance map)

in the County of Lancashire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·16	·05	·07	×	·02	·02	1·04	·20	×	·61	·63		1
2	×	×	×	×	×	·04	×	·15	·58	×	·28	·13		2
3	×	×	×	×	×	·01	×	·23	·83	×	×	·10		3
4	·80	S ·18	·88	×	×	×	·02	·09	·36	×	·60	·34		4
5	·35	·03	·36	×	×	·04	×	·98	·56	×	·16	S ·43		5
6	·20	×	·03	×	·15	·01	·70	·25	·85	×	·62	×		6
7	×	×	·40	×	×	×	×	×	·30	×	·69	·67		7
8	·65	×	·49	×	×	×	×	·07	·01	×	·30	×		8
9	·80	×	·03	×	×	·05	×	·13	·96	×	·38	×		9
10	·69	×	×	×	×	×	·20	·06	·10	×	·78	×		10
11	×	×	×	·02	×	·04	·18	·12	·27	×	·91	S 1·34		11
12	×	×	×	×	×	·62	·23	×	·27	×	·01	·03		12
13	×	×	×	·02	·10	×	·20	·28	·05	·66	·25	1·66		13
14	×	×	×	·11	×	1·17	×	·84	·12	·08	·33	·67		14
15	×	×	×	×	·25	1·32	·07	·17	×	·06	·32	·29		15
16	S ·17	·05	·10	×	·07	·28	·07	·08	×	·06	1·05	·06		16
17	×	·72	×	×	·15	·15	·04	·30	×	·25	·14	·52		17
18	×	·22	×	·09	×	×	·17	·33	×	1·22	×	·02		18
19	S ·62	·18	·03	×	×	·03	·23	·60	×	·05	×	·63		19
20	·44	·36	·28	×	×	×	×	×	×	·18	×	×		20
21	S ·20	·07	·08	×	×	·03	·01	·03	×	·08	×	·11		21
22	S ·09	·14	·05	×	×	1·30	·23	×	×	·06	×	·01		22
23	·02	·05	·15	·28	×	×	1·25	×	×	·13	×	×		23
24	·18	×	×	·11	·35	·02	·05	×	·70	·80	×	·04		24
25	·45	·06	×	·11	×	×	·33	×	·11	·11	×	·03		25
26	·28	·23	·14	·06	×	×	·04	×	·34	·42	×	×		26
27	·46	·15	×	×	×	×	×	×	·02	·33	×	·06		27
28	·20	·05	·32	·05	·11	·28	·05	×	×	·06	·35	·08		28
29	·04	·11	·94	×	·14	·60	×	×	×	·72	·27	×		29
30	·20	×	·05	×	·03	·10	1·01	·03	×	·30	·17	·23		30
31	·06	×	×	×	×	×	·03	·02	×	·18	×	·74		31
TOTAL	6·96	2·76	4·38	0·92	1·35	5·51	5·13	5·80	6·72	6·16	8·22	8·24	Year's Total 62·15	
*Days with ·01 in. or more.	21	16	17	10	9	19	20	20	18	19	19	23	211	
*Days with ·04 in. or more.	20	15	14	8	8	12	17	17	16	19	18	18	182	

† Spare column, no entries required.

(*Signed*) C. E. C. Shawfield

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3019/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Hesketh Hall, Broughton-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	x	·17	x	x	x	·20	x	·41	·17	x	·10		1
2	·32	·98	·06	·28	x	x	x	x	x	x	x	·06		2
3	·07	78	·10	·15	·02	1·44	·28	x	x	x	x	·30		3
4	·51	x	·03	·16	·16	·36	·17	·06	·81	x	·03	S ·88		4
5	1·10	x	·02	·23	x	·87	·20	x	·60	x	x	·25		5
6	·13	x	x	·58	·41	·17	x	x	·23	x	x	x		6
7	x	·60	x	·17	x	x	·05	x	·05	x	x	x		7
8	x	·10	x	·20	x	·66	·70	·03	x	x	x	x		8
9	·26	·33	x	·20	·15	x	·41	·33	x	x	x	x		9
10	·02	·11	x	x	x	x	x	x	x	x	x	S ·55		10
11	·32	x	S ·70	x	x	·14	·02	x	x	x	x	x		11
12	1·15	·53	·50	·03	x	·11	·25	x	·32	x	x	S 1·13		12
13	x	·63	x	x	x	·05	·02	·97	·02	x	x	·05		13
14	x	·10	x	x	x	x	·09	·05	·70	·04	x	x		14
15	·58	·95	x	·77	x	x	·03	x	·55	x	x	x		15
16	·07	·38	·96	·12	x	x	x	·80	·06	x	x	x		16
17	·32	·46	·25	·16	x	x	x	·02	·05	x	x	x		17
18	·02	·34	·09	x	x	x	·02	·31	x	x	·88	x		18
19	·18	·20	x	1·20	x	x	x	x	x	x	·43	x		19
20	·16	·37	x	·11	·36	·08	·65	x	x	x	x	S 1·00		20
21	·40	·18	·05	·25	x	x	·65	x	x	·13	·08	1·85		21
22	·10	x	S ·05	·03	·70	x	·06	x	·06	·05	·25	·70		22
23	·22	x	·08	x	·12	x	·20	x	·46	·94	x	x		23
24	·20	·63	·16	x	·16	x	·02	x	·08	·58	x	·10		24
25	·02	1·20	x	x	x	x	x	x	x	·03	x	·06		25
26	x	·73	·03	x	·27	x	x	x	·03	·22	x	x		26
27	x	S 1·22	x	·10	x	x	x	x	x	·61	x	·01		27
28	x	x	x	x	·05	·10	x	x	x	·04	x	x		28
29	x	—	x	x	x	·04	x	·11	·01	·27	·63	x		29
30	S ·35	▨	x	x	x	·40	x	x	·38	·15	·20	x		30
31	·18	▨	x	▨	·04	▨	x	·62	▨	x	▨	x		31
TOTAL	6·32	10·84	3·25	4·74	2·44	4·36	4·02	3·30	4·82	3·23	2·50	7·04	Year's Total 56·86	✓
* Days with .01 in. or more.	23	20	15	18	11	12	18	9	17	12	7	14	176	✓
* Days with .04 in. or more.	19	20	12	16	10	12	13	7	14	11	6	13	153	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. E. C. Shawfield

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3019/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Hesketh Hall, Broughton-in-Furness.

in the County of Lancashire

Diameter of Funnel of Gauge 5' in.

Height of top of Gauge above Ground 1 ft 4 in.

" Ground " Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 6

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	x	·20	x	x	x	1·12	x	x	x	·19	·04	·14		1
2	x	·16	x	·60	x	·23	x	x	·10	1·16	·10	·69		2
3	x	·02	x	x	x	·27	·25	x	x	2·21	·71	·01		3
4	x	x	x	·34	x	·22	x	x	x	·20	·02	1·85		4
5	·12	x	x	x	x	·15	·02	·03	·98	·16	·03	·01		5
6	·50	·06	x	x	x	·33	·14	x	·28	·76	·14	x		6
7	·06	x	x	·02	x	x	·62	·11	x	·21	·08	x		7
8	·37	·84	·07	x	x	x	·22	·39	x	1·22	·01	·15		8
9	·18	·39	·10	x	·01	·05	·24	·20	x	05	x	·49		9
10	·20	x	·05	x	x	x	·31	x	x	·06	x	·29		10
11	·36	·12	x	x	·65	·12	·04	·35	·03	1·06	·31	·32		11
12	·70	x	x	x	·52	x	1·68	x	·01	1·68	1·43	·01		12
13	·07	x	x	x	·31	x	x	x	·10	·10	·70	·10		13
14	·89	x	x	x	·08	x	x	x	x	·03	x	·02		14
15	·51	x	·50	·02	·17	x	·02	·74	1·25	·56	·03	·45		15
16	·27	x	·02	x	43	x	x	·21	·38	·61	·13	·05		16
17	·50	x	·02	x	·44	x	·18	·55	x	1·07	·08	x		17
18	x	x	·11	x	x	·13	x	65	x	·53	·23	x		18
19	·27	x	·20	x	x	x	x	·36	·16	·01	·20	x		19
20	x	x	·92	x	x	·03	x	·21	·45	x	·10	x		20
21	x	x	·03	x	x	x	x	·38	·65	x	·85	x		21
22	·03	x	x	·01	x	·09	x	·01	·01	·04	·53	x		22
23	·17	x	x	x	·45	·45	x	·06	·18	x	27	x		23
24	·44	·39	·33	x	·59	·12	·11	·10	·27	·20	·31	x		24
25	·15	·26	·05	x	25	·01	·82	·02	·01	·25	·36	·24		25
26	·09	·25	·35	x	·47	1·14	·13	x	x	·27	·21	·14		26
27	·72	·29	·13	x	60	·21	·60	·20	x	·05	1·21	x		27
28	·27	·10	x	x	x	1·71	·27	·18	·04	·03	·04	·20		28
29	·06	—	·03	x	63	·08	4·64	x	·05	·71	·22	1·02		29
30	·42	✕	x	x	·01	x	·37	x	·21	·03	·45	·43		30
31	·25	✕	·03	✕	·50	✕	x	x	✕	·67	✕	1·00		31
TOTAL	7·60	3·08	2·94	·99	6·11	6·46	10·66	4·65	4·56	14·12	9·79	7·61	Year's Total 78·57	✓
* Days with .01 in. or more.	24	12	16	5	16	18	18	17	18	28	27	20	219	✓
* Days with .04 in. or more.	23	11	11	2	14	16	16	14	14	24	23	16	184	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. E. C. Shaufield

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3019/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Hesketh Hall, Broughton-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1' ft. 4" in.

,, Ground ,, Sea Level 130 ft.

File No 697983/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	x	1·25	·25	x	x	·16	·02	·04	x	x	·57		1
2	x	x	·30	x	x	x	·50	·18	·57	x	·02	·26		2
3	x	x	·20	x	x	x	x	·50	·33	x	·05	·44		3
4	x	·09	·63	·10	·07	x	·35	x	x	x	·04	x		4
5	x	·06	x	x	·23	x	·56	x	·01	·32	·63	·40		5
6	1·39	1·31	x	x	·02	x	·77	·02	x	x	·07	x		6
7	·48	1·00	·20	x	x	x	·07	·03	·03	x	·38	·34		7
8	·56	1·24	·25	1·08	x	x	·10	·04	x	·28	·12	·26		8
9	·19	·64	x	·02	x	x	x	·87	·13	·80	x	1·01		9
10	·39	·05	·27	x	x	·28	x	·05	1·40	·58	·23	·20		10
11	·04	·29	x	x	x	·70	x	·05	x	·08	·02	·03		11
12	·10	·50	x	x	x	x	x	x	·12	x	·01	x		12
13	x	x	·02	·74	·20	·20	·82	x	x	x	·67	x		13
14	1·42	·02	x	·02	·17	1·20	·21	x	x	·02	·36	x		14
15	·43	x	·02	·88	x	·79	·51	x	x	x	·08	x		15
16	·23	·14	·03	·05	x	x	·41	x	x	x	·20	x		16
17	·37	·35	x	x	x	·49	·07	x	x	x	·07	x		17
18	·17	·29	·02	x	x	·03	·20	x	x	x	·49	x		18
19	·62	x	·05	x	x	x	·02	·17	x	x	x	x		19
20	·30	·02	x	x	x	·07	·03	x	x	x	x	x		20
21	·11	·45	·66	·18	·22	x	·09	·31	x	x	x	x		21
22	·60	·52	·05	·18	x	x	·01	·01	x	·17	·65	x		22
23	·12	·05	·10	·20	x	·04	·16	x	x	·16	·53	x		23
24	·45	·41	·11	x	x	x	x	x	x	x	·15	x		24
25	x	·09	x	·08	x	x	x	x	x	x	1·51	·01		25
26	·10	x	x	x	·02	x	x	·11	x	·10	·10	x		26
27	x	·18	x	x	x	·52	·70	·04	x	x	·25	S ·08		27
28	x	·05	x	·02	x	·42	2·05	x	x	x	·80	x		28
29	x	x	·03	x	x	·20	·60	·03	x	·11	·45	x		29
30	x	✖	x	x	x	·10	·22	x	x	x	·57	x		30
31	x	✖	x	✖	x	✖	·24	·03	✖	x	✖	x		31
TOTAL	8·15	7·75	4·19	3·80	0·93	5·04	8·85	2·46	2·63	2·62	8·45	3·60	Year's Total 54·47	
* Days with .01 in. or more.	20	21	17	13	7	13	24	16	8	10	26	10	185	
* Days with .04 in. or more.	20	19	12	10	5	12	21	11	6	9	23	9	157	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) C. E. C. Shawfield

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 3019/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

Kept at Hesketh Hall, Broughton-in-Furness

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

" Ground " Sea Level 130 ft.

File No. 697983/26

See notes re snow.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	x	x	x	·22	x	x	·03	x	x	x	·27	·32	1
2	x	x	x	·39	x	x	·40	x	x	x	1·01	·52	2
3	x	·10	x	·18	x	x	·27	x	x	x	x	·48	3
4	x	·51	x	·09	x	x	·07	x	x	·04	·02	·48	4
5	x	x	x	x	·07	x	·21	·02	x	·50	·20	·90	5
6	·10	·07	x	·74	x	x	·33	·08	x	1·66	·05	·10	6
7	·24	·09	x	·16	·05	x	·06	x	·46	·54	x	x	7
8	x	x	·23	x	x	x	·10	·11	·02	·16	·47	·47	8
9	x	x	·32	x	x	x	1·01	·22	·55	1·62	·61	x	9
10	x	x	·10	x	x	x	1·40	·25	x	·95	·58	·89	10
11	x	x	·43	·16	x	x	·58	x	·90	·66	1·46	x	11
12	x	x	1·49	x	x	x	·14	·04	x	x	·50	x	12
13	x	x	x	x	x	x	·02	·04	·93	x	·11	·70	13
14	x	x	·06	·30	x	x	·30	·18	·05	x	x	·87	14
15	x	x	x	x	·48	x	x	x	x	·12	·45	1·00	15
16	x	x	·50	x	x	x	·22	·01	1·83	·35	x	·24	16
17	x	x	·52	·16	x	x	·60	·01	x	x	·05	·16	17
18	x	x	·96	x	x	x	·25	·35	·76	x	x	·29	18
19	x	x	·48	·29	x	x	·10	x	·67	x	·96	x	19
20	S ·56	·41	·42	·34	x	x	·04	·72	·16	·72	·46	x	20
21	x	x	·33	·11	x	·54	·03	x	x	x	·10	x	21
22	x	·09	·24	x	x	·21	x	·11	·25	x	x	x	22
23	S ·70	·19	·15	·25	·06	x	·15	x	·06	x	·50	x	23
24	S ·87	·07	x	·02	x	x	x	x	x	x	x	x	24
25	x	x	x	x	·53	·16	x	x	x	x	x	x	25
26	x	·68	·01	x	·03	·15	x	x	x	x	·24	x	26
27	S 1·00	·34	x	x	x	x	·01	·20	x	x	x	x	27
28	S ·90	·05	·09	x	·04	x	x	x	x	x	x	·26	28
29	S ·50	x	·50	x	x	·20	·10	x	x	x	·10	·88	29
30	x	x	·14	·03	x	x	x	x	x	·35	·03	·26	30
31	x	x	·72	x	·01	x	x	·10	x	·50	x	x	31
TOTAL	4·87	2·60	7·69	3·44	1·27	1·26	6·42	2·34	6·64	6·77	8·17	9·82	YEAR'S TOTAL 61·29
*Days with ·01 in. or more.	8	11	19	15	8	5	23	15	12	13	20	17	166
*Days with .04 in. or more.	8	11	18	13	6	5	20	12	11	13	18	17	152

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C. S. C. Shawfield

P.T.O.

TEL. 46.
HESKETH HALL
BROUGHTON-IN-FURNESS.

Station No. 3019/5 File No. 697983/26

Notes relative to Snow falls January 23rd - 29th inclusive 1940

Owing to the abnormally heavy fall, it was not possible to obtain any reliable measurement from the rain guage The following method was therefore adopted —

After the first days fall, an area of about 10 sq yds was sprinkled with soot & ashes. The following day a trench was cut through and the depth of the second days fall was thus ascertained. This procedure was continued from day to day as long as the snow fall lasted. The total depth (level fall) during the period amounted to 47 3/4 inches. The area selected for the measurement was a small paddock of half an acre in a sheltered position, and it was ascertained that the depth was practically constant over the whole area

It was found by experiment that the snow/water ratio was 12/1

It should be noted that although the added totals of each days fall amount to 47 3/4 inches, the total depth after settling and consolidation was only 29 inches

It should also be noted that ~~att~~ although the recorded depth of snow actually fell over an observed area of about 1 sq. mile, the falls recorded on the 28th + 29th January were due to a strong N.N.W wind which picked up the snow from the fell tops and deposited it in the valleys. Actually the fell tops above (approx) the 600 – 700 ft level were left bare.

The snow was followed by severe cold, the keenest since 1927 and even swift running mountain streams were frozen solid. A curious result was that at many of the high lying farms no water could be obtained except by melting snow in wash boilers!

C. P. C. Shawfield
1 · 1 · 41

3020

Section **A** for the entry of

AIR MINISTR

FORM 1090.

REGIS

Kept at Ulpha

in the County of Lan

Diameter of Funnel of Gauge 11

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

3020

ULPHA

1931 — 34

780505

PY FOR OFFICIAL USE.

ORGANIZATION.

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·03	·01	·42	·	·02	·03	·03	·30	·71	-	·01	1
2	·	·05	·	·14	·	1·16	·05	·	·63	·12	1·04	1·44	2
3	·	-	·	·	·	·03	·84	·	·32	·32	2·61	·60	3
4	·	·	·	·43	·04	·	·02	·	·03	·11	·09	·35	4
5	·	·32	·	·	·25	·36	·01	·	·	·02	-	·86	5
6	·	·37	·	·	·11	·32	·	·	·17	1·03	·42	·02	6
7	·	·16	·	·	·	·39	·	·41	·01	·22	·08	·17	7
8	·23	·64	·	·19	·	·09	·37	·03	·	·01	·22	·	8
9	·09	·41	·01	·06	·15	·20	·20	·50	-	·58	·38	·30	9
10	·21	·31	·01	·	·87	·51	·03	·01	·	·	·50	·01	10
11	·68	·51	·	·06	·01	·08	·85	·	·42	·02	·36	·02	11
12	·05	·09	·03	·14	·	·	·14	·01	·02	·06	·07	·	12
13	·	·	·32	·09	·19	·27	·15	·05	·	·	·58	·02	13
14	·12	·32	·24	·01	·02	2·20	·17	·35	·02	-	1·16	·16	14
15	·23	·47	·01	·10	·03	·77	·16	·15	·	-	·01	·05	15
16	·24	·16	·	·76	·	·35	·11	·97	·32	·	·	·	16
17	·03	·02	·	·19	·14	·10	1·05	·15	·01	·	·30	·	17
18	·61	·	·	·02	·32	·31	·21	·09	·	·02	1·04	·	18
19	·28	1·12	·06	·	·	·02	·05	1·20	·	·02	·01	·	19
20	·01	·06	·13	·	·	·09	·	·01	·	·	·26	·	20
21	·74	-	·14	·03	·17	·08	·10	·08	·	·	·03	·	21
22	1·26	·27	·	·27	·12	·11	·17	·	·	-	·22	·10	22
23	·36	·01	··	·43	·23	·32	·01	·	·	·01	1·93	1·51	23
24	·03	1·34	·	·26	·25	·	·06	·	·	·	·39	·04	24
25	·59	·33	-	·28	·01	·	·07	·	·	-	·29	·14	25
26	·07	·07	·	·06	·	·	·34	·	·	·04	·64	·05	26
27	·49	·07	·03	·26	·01	·03	·62	·	·	·27	·59	·25	27
28	·57	·02	·02	·12	·33	·	·05	·	·	·	·03	·36	28
29	·28		·01	·	·13	·	1·03	·	·01	·82	·23	·	29
30	·03	X	·	·01	·	·	·05	·	·29	·	·01	-	30
31	·82	X	-	X	·06	X	·11	·	X	·27	X	·85	31
TOTAL	8·05	7·15	1·02	4·33	3·44	7·81	7·05	4·04	2·55	4·65	13·49	7·31	YEAR'S TOTAL 70·89
*Days with ·01 in. or more.	24	23	13	22	20	22	28	15	13	18	27	21	246
*Days with ·04 in. or more.	19	19	5	18	15	18	23	10	7	12	22	16	184

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. Diamond

P.T.O.

Section A for the entry of
AIR MINISTR

3020!

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Ulpha
in the County of Lancaster
Diameter of Funnel of Gauge 11.283 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 251·25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·03	·01	·42	·	·02	·03	·03	·30	·71	-	·01	1
2	·	·05	·	·14	·	1·16	·05	·	·63	·12	1·04	1·44	2
3	·	-	·	·	·	·03	·84	·	·32	·32	2·61	·60	3
4	·	·	·	·43	·04	·	·02	·	·03	·11	·09	·35	4
5	·	·32	·	·	·25	·36	·01	·	·	·02	·	·86	5
6	·	·37	·	·	·11	·32	·	·	·17	1·03	·42	·02	6
7	·	·16	·	·	·	·39	·	·41	·01	·22	·08	·17	7
8	·23	·64	·	·19	·	·09	·37	·03	·	·01	·22	·	8
9	·09	·41	·01	·06	·15	·20	·20	·50	-	·58	·38	·30	9
10	·21	·31	·01	·	·87	·51	·03	·01	·	·	·50	·01	10
11	·68	·51	·	·06	·01	·08	·85	·	·42	·02	·36	·02	11
12	·05	·09	·03	·14	·	·	·14	·01	·02	·06	·07	·	12
13	·	·	·32	·09	·19	·27	·15	·05	·	·	·58	·02	13
14	·12	·32	·24	·01	·02	2·20	·17	·35	·02	·	1·16	·16	14
15	·23	·47	·01	·10	·03	·77	·16	·15	·	·	·01	·05	15
16	·24	·16	·	·76	·	·35	·11	·97	·32	·	·	·	16
17	·03	·02	·	·19	·14	·10	1·05	·15	·01	·	·30	·	17
18	·61	·	·	·02	·32	·31	·21	·09	·	·02	1·04	·	18
19	·28	1·12	·06	·	·	·02	·05	1·20	·	·02	·01	·	19
20	·01	·06	·13	·	·	·09	·	·01	·	·	·26	·	20
21	·74	·	·14	·03	·17	·08	·10	·08	·	·	·03	·	21
22	1·26	·27	·	·27	·12	·11	·17	·	·	-	·22	·10	22
23	·36	·01	··	·43	·23	·32	·01	·	·	·01	1·93	1·51	23
24	·03	1·34	·	·26	·25	·	·06	·	·	·	·39	·04	24
25	·59	·33	-	·28	·01	·	·07	·	·	-	·29	·14	25
26	·07	·07	·	·06	·	·	·34	·	·	·04	·64	·05	26
27	·49	·07	·03	·26	·01	·03	·62	·	·	·27	·59	·25	27
28	·57	·02	·02	·12	·33	·	·05	·	·	·	·03	·36	28
29	·28		·01	·	·13	·	1·03	·	·01	·82	·23	·	29
30	·03	×	·	·01	·	·	·05	·	·29	·	·01	-	30
31	·82	×	-	×	·06	×	·11	·	×	·27	×	·85	31
TOTAL	8·05	7·15	1·02	4·33	3·44	7·81	7·05	4·04	2·55	4·65	3·49	7·31	YEAR'S TOTAL 70·89
*Days with ·01 in. or more.	24	23	13	22	20	22	28	15	13	18	27	21	246
*Days with ·04 in. or more.	19	19	5	18	15	18	23	10	7	12	22	16	184

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3020

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Ulpha

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 251·25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·48	-	-	·59	-	-	·01	-	1·60	·47	·29	·49	1
2	·98	-	-	·08	·59	-	·23	·07	·89	·01	·25	·34	2
3	·03	-	-	-	-	-	·37	·01	·21	-	·07	·27	3
4	·22	·01	-	-	-	-	·63	·04	·10	·11	-	·19	4
5	·51	-	·21	·32	·03	-	-	·03	·78	-	-	-	5
6	·68	-	·46	·21	·02	-	-	-	·04	1·04	-	-	6
7	·03	-	·76	·10	·18	-	-	-	·77	·58	-	-	7
8	·11	-	-	·48	·04	-	·01	-	·17	·63	-	-	8
9	1·42	·18	-	·27	·11	-	·01	-	·28	·08	-	-	9
10	·53	-	-	·17	·01	-	-	-	1·06	·08	-	-	10
11	·21	-	-	·01	1·17	-	·74	-	·22	-	-	-	11
12	·59	-	-	-	1·34	-	1·23	·07	·02	·48	-	-	12
13	·08	·01	-	·30	·14	-	·04	·02	·51	·99	-	·26	13
14	·31	-	-	·03	-	-	-	-	·04	·01	·01	·39	14
15	·42	-	-	-	·52	-	-	-	-	·24	·01	·09	15
16	·36	-	-	-	-	-	-	·01	-	·28	-	1·47	16
17	·01	-	-	-	-	-	·04	·08	·06	·51	-	·35	17
18	·04	-	-	-	·39	-	·01	-	·14	·13	-	·54	18
19	·02	-	-	·28	·24	-	·09	-	-	·56	-	·35	19
20	·15	-	·17	·26	·05	-	·11	·31	-	·37	·12	·21	20
21	·21	-	·76	·36	-	-	·11	·09	-	1·61	·49	·14	21
22	·02	-	·06	·31	-	-	·14	-	-	·23	1·00	·18	22
23	-	-	-	·08	·64	-	·43	-	-	·36	·51	·26	23
24	·40	-	·04	·03	·01	·08	·20	-	·32	·02	·27	·04	24
25	-	-	-	·23	·02	·09	·22	-	·62	·89	·17	-	25
26	-	-	·03	-	·08	·04	·70	·03	-	·48	·10	·13	26
27	-	-	·71	·68	·01	1·06	·18	-	-	·12	·05	·49	27
28	-	-	·16	·08	·24	·04	·21	·16	-	·05	·04	·23	28
29	·05	-	2·00	·25	·10	·42	·63	·27	·04	1·31	·29	·21	29
30	-	X	·13	·22	·03	·86	·23	·24	·11	·41	·31	-	30
31	·04	X	-	X	-	X	·02	·16	X	·12	X	·11	31
TOTAL	7·90	·20	5·49	5·34	5·96	2·59	6·59	1·59	7·78	12·17	3·98	6·74	YEAR'S TOTAL 66·33
*Days with ·01 in. or more.	25	3	12	22	22	7	24	15	20	28	16	21	215
*Days with .04 in. or more.	20	1	11	19	15	7	19	10	18	25	14	21	180

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C L Diamond

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3020

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ulpha

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 257·25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·11	·14	·	·	·09	·	·06	-	-	·66	-	1
2	1·12	·	·25	·17	·	1·28	·	·03	·	·	·01	·	2
3	·20	·95	·24	·19	·35	·02	·	·	·	-	·	-	3
4	·62	·22	·32	·	·30	·	-	-	·	·	·05	·	4
5	·28	·19	·44	·	·11	·	-	-	·	·	·02	·	5
6	·01	·17	·11	·	·46	·	·	-	·	-	-	·	6
7	·21	·51	·01	·	·11	·	·97	·11	·	·77	-	·	7
8	·07	·01	·93	·51	·08	·55	·15	·04	·	·04	·15	·	8
9	·	·97	-	·01	·21	·01	1·20	·	·	·94	·29	·01	9
10	·36	·01	-	·	·01	·08	·06	·	·	·57	·04	·	10
11	·	-	·	·07	-	-	·10	·	·	·44	·	·41	11
12	·16	·05	·	·	·	·	·49	·	·	·10	·10	·06	12
13	·	·	·04	·	·08	·	·80	·46	-	·06	·64	·01	13
14	1·35	-	·11	·	-	·	·08	·05	·	·02	·77	·	14
15	·02	-	·40	·01	·02	·02	·15	·53	-	·69	·26	·	15
16	-	·05	·28	·11	·20	·22	·	·13	·	·38	·03	·	16
17	-	-	·43	·03	-	·95	·02	·09	·27	·12	·10	·	17
18	·	-	·11	·	·	·37	·	·02	·02	·01	·07	·07	18
19	-	-	1·03	·	·	·05	·	·03	·16	·	·41	·	19
20	-	·20	-	·	·40	·10	·	·56	·01	·	·02	·01	20
21	·	-	·	·	·01	·67	·	·20	·	·	-	-	21
22	·	·	·	·	·80	·02	-	·06	·13	·07	·	·01	22
23	·	-	·	·40	·	-	·	·05	-	·01	·	-	23
24	·	·28	-	·91	·22	·08	·04	·06	·07	·03	·	·29	24
25	·	·88	·	·03	-	·	·06	·10	·35	·	·	·31	25
26	-	1·14	-	·36	-	·	·01	-	·04	·37	·	·04	26
27	·	·08	·	·01	·15	·	·09	·	·	·02	·	·05	27
28	·	·01	-	·	·	·	·21	1·29	·	·10	-	·	28
29	·	-	·03	·22	·	·	·06	·11	·	·02	-	·18	29
30	·08	×	·04	·26	-	·	·80	-	·	·20	-	·31	30
31	·65	×	·09	×	·	×	·12	·60	×	·33	×	·25	31
TOTAL	5·26	5·83	5·00	3·29	3·51	4·51	5·41	4·58	1·05	5·29	3·62	2·01	YEAR'S TOTAL 49·36
*Days with ·01 in. or more.	14	17	18	15	16	15	18	20	8	21	16	14	192
*Days with .04 in. or more.	12	14	16	10	13	11	16	17	6	15	12	10	152

40-9999

*See Instruction 2 (*f*) on other side,

D

(*Signed*)

P.T O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3020

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ulpha

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 25·25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·54	-	·35	-	·03	-	-	·17	·15	·01	·02	·89		1
2	·01	-	·30	-	-	-	-	1·04	·21	-	·68	·89		2
3	·61	-	·03	-	-	-	-	·07	·06	·50	·45	·35		3
4	·37	-	·12	·02	·16	-	-	·02	·12	·67	-	·80		4
5	·01	·02	·03	-	·33	-	-	·32	-	·23	-	·35		5
6	·13	·06	·30	·01	·45	·01	-	·20	·39	·68	-	·08		6
7	·41	·27	·10	·04	·04	-	-	-	·02	·09	·17	·40		7
8	·02	·01	·26	-	·43	·01	-	·05	·19	·41	·07	·14		8
9	·66	·02	·17	·07	·01	-	-	·22	·05	·34	·17	·25		9
10	·42	-	·32	·10	-	-	-	·86	·50	·41	·05	·08		10
11	·48	-	·37	·81	-	-	-	·38	·03	·18	-	·44		11
12	·03	-	·03	·53	-	-	-	·02	-	·13	-	·12		12
13	·77	-	-	·14	·02	-	·06	-	-	·16	-	·02		13
14	·27	-	1·23	·08	·08	·15	-	-	-	·25	-	·18		14
15	·49	-	·04	·02	1·00	·03	·01	·12	·37	·10	-	·34		15
16	1·04	-	·88	·02	·04	-	-	-	·07	·04	-	·07		16
17	·30	-	·23	·36	·20	-	·21	-	·44	·12	-	1·04		17
18	·37	-	·09	·24	·39	·59	-	·17	·17	·04	-	·90		18
19	-	·03	·04	-	·38	·25	·01	·14	·32	·62	·11	·07		19
20	·08	·01	-	·51	·41	·01	-	·44	·18	·14	·01	·04		20
21	·08	-	·10	-	·21	·65	-	·18	·39	·50	·02	-		21
22	·26	-	·05	·02	·01	·01	-	·31	1·06	·17	·11	·02		22
23	·21	-	·22	·57	-	-	·21	·10	·03	·44	·10	·06		23
24	·01	·16	·02	·01	·12	·03	·15	-	·50	1·05	·05	·01		24
25	·32	-	·09	·32	·06	-	·35	-	·87	·74	·05	·80		25
26	·10	-	·10	·01	-	·37	·18	-	·36	·18	·01	·12		26
27	-	-	·01	-	-	·10	·38	·06	·16	·23	·07	·73		27
28	-	-	-	-	-	·04	·12	1·09	·10	·25	·01	·72		28
29	-	-	-	-	-	-	·16	·25	·27	·20	-	·43		29
30	·21	×	-	-	-	-	·02	·14	1·47	·25	-	·23		30
31	·01	×	-	×	-	×	-	·15	×	·02	×	·23		31
TOTAL	8·21	·58	5·48	3·88	4·37	2·25	1·86	6·50	8·48	9·15	2·15	10·80	Year's Total. 63·71	
* Days with .01 in. or more.	27	8	25	19	19	13	12	23	26	30	17	30	249	
* Days with .04 in. or more.	21	3	20	12	15	7	9	21	23	28	12	27	198	

40-9999

† Spare column, no entries required.

(*Signed*) Maude [illegible]

* See Instruction 2 (f) on other side.

[P.T.O.

Section **A** for the e

AIR MI

FORM 1090.

RE

3021 —

SEATHWAITE

1931 — 1938

780505

3021

COPY FOR OFFICIAL USE.

FALL ORGANIZATION.

3 .

Kept at Seathw

in the County of L

Diameter of Funnel of Gau

Height of top of Gauge abov

,, Ground ,,

THE MORNING **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
School closed not taken.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—		·03	tr.	·39		—	1
2	—	·9	—	·34	—	—	·11	—	·43	1·47		—	2
3	—	·09	—	·1	—	1·3	·13	—	·67		5	2·25	3
4	—	tr.	—	—	—	·03		—	·47	·95	4	·68	4
5	—	—	—	—	—	—	1·67	—	·23		·10		5
6	—	·31	—	—	·35			—		·11	·10		6
7	—	·27	—	—	·15	1·15	·08	—		1·17	·69	1·34	7
8	·02	1·28 ~~2·3~~	—	—	—		—	—	—	·25		·35	8
9	·18	·75	—	—	~~1·8~~	·13	·4	—	—	·04		·74	9
10 w	·16	·62	·02	·1	1·80	·26	·2	—	—		·38	·44	10
11 w	1·50 ~~2·07~~	·33	—	—	—	·77		—			·62	·02	11
12	·41	·85	—	·5	—	·1	1·24	—		1·17			12
13	·04	·11	w. ·70	·5	—			1·27	·4	·07	·52		13
14	·35	·21	w. ·09	·15	·4	2·83	·23	—	—	—	—	·07	14
15	·41	·54 ~~·87~~	·02 ~~·81~~	—	·04		·2	—	·04	—	—	·29	15
16	·55	·12	—	·17		1·66	·15	—	—	—	1·93	·07	16
17 w	·10	·15	—	·81	·18 ~~·26~~	—	·11	—	·38	—	—	—	17
18 w	1·01 ~~1·6~~	·04	—	w ·24	·08	·21		—	—	—	·53	—	18
19	·49	—	—	— ~~·24~~	·14	·34	1·75	—	—	·03	1·10	—	19
20	·29	1·35	·05	—	—			—	—	—	·01	—	20
21	—	·10	w ·35	—	—	·42	—	—	—	—	—	—	21
22	·8	·27 ~~·46~~	w ·35	·03	·18		·2	—	—	Frost	—	—	22
23	1·83	·09	—	·43	·44	·11	·1	—	—	"	·68	·31	23
24 w	·73	—	—	·64	·30 ~~·77~~	·44	—	4	—	·04	2·44		24
25 w	·48 ~~1·4~~	2·25	—	·26	·03	—		—	—	—	·71		25
26	·19	·75	—	·26 ~~·71~~	—	—		—	—	—	·41		26
27	·05	·02	—	·19	·48			—	—	—	·71		27
28	1·95	·21	=	·14	·38	·06		—	—	·31	—		28
29	·68		=	·12	—			—	—	·01			29
30	·41	×	=	—	—	—		—	—	—	·74		30
31	·9	×	—	×	—	×	2·9	—	×	—	×		31
TOTAL	13·53	11·61	1·23	4·98	4·95	9·81	9·47	5·3	2·62	6·01	20·41	6·56	YEAR'S TOTAL 96·48
*Days with ·01 in. or more.	1	1	1	1	—	1	—	1	—	2	1	1	10
*Days with ·04 in. or more.	20	19	5	18	21	16	27	2	11	15	21	12	187

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) ~~L. Johnstone~~

X THE HEADMISTRESS X

[P.T.O.

3021

Section **A** for the e

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Seathwaite

in the County of Lancashire.

Diameter of Funnel of Gauge ~~4½~~ 5 in.

Height of top of Gauge above Ground ft. 6½ in.

,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
School closed
not taken.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—		·03	Tr.	·39		—	1
2	—	·9	—	·34	—	—	·11	—	·43	1·47		—	2
3	—	·09	—	·1	—	1·3	·13	—	·67		5	2·25	3
4	—	Tr.	—	—	—	·03		—	·47	·95	4	·68	4
5	—	—	—	—	—	—	1·67	—	·23		·10		5
6	—	·31	—	—	·35			—		·11	·10		6
7	—	·27	—	—	·15	1·15	·08	—		1·17	·69	1·34	7
8	·02	1·28 ~~2·3~~	—	—	—		—	—	—	·25		·35	8
9	·18	·75	—	—	~~1·8~~	·13	·4	—	—	·04		·74	9
10w	·16	·62	·02	·1	1·80	·26	·2	—	—		·38	·44	10
11w	1·50 ~~2·07~~	·33	—	—	—	·77		—			·62	·02	11
12	·41	·85	—	·5	—	·1	1·24	—		1·17			12
13	·04	·11	w. ·70	·5	—			1·27	·4	·07	·52		13
14	·35	·21	w. ·09	·15	·4	2·83	·23	—	—	—	—	·07	14
15	·41	·54 ~~·87~~	·02 ~~·81~~	—	·04		·2	—	·04	—	—	·29	15
16	·55	·12	—	·17		1·66	·15	—	—	—	1·93	·07	16
17w	·10	·15	—	·81	18 ~~·26~~	—	·11	—	·38	—	—	—	17
18w	1·01 ~~1·6~~	·04	—	w ·24	·08	·21		—	—	—	·53	—	18
19	·49	—	—	— ~~·24~~	·14	·34	1·75	—	—	·03	1·10	—	19
20	·29	1·35	·05	—	—			—	—	—	·01	—	20
21	—	·10	w ·35	—	—	·42	—	—	—	—	—	—	21
22	·8	·27 ~~·46~~	w ~~·35~~	·03	·18		·2	—	—	Frost	—	—	22
23	1·83	·09	—	·43	·44	·11	·1	—	—	"	·68	·31	23
24w	·73	—	—	·64	·30 ~~·77~~	·44	—	4	—	·04	2·44		24
25w	·48 ~~1·4~~	2·25	—	·26	·03	—			—	—	·71		25
26	·19	·75	—	·26 ~~·71~~	—	—		—	—	—	·41		26
27	·05	·02	—	·19	·48			—	—	—	·71		27
28	1·95	·21	—	·14	·38	·06		—	—	·31	—		28
29	·68		—	·12	—			—	—	·01			29
30	·41	✕	—	—	—	—		—	—	—	·74		30
31	·9	✕	—	✕	—	✕	2·9	—	✕	—	✕		31
TOTAL	13·53	11·61	1·23	4·98	4·95	9·81	9·47	5·3	2·62	6·01	20·41	6·56	YEAR'S TOTAL 96·48
*Days with ·01 in. or more.	~~1~~	~~1~~	~~1~~	~~1~~	~~—~~	~~1~~	~~—~~	~~1~~	~~—~~	~~2~~	~~1~~	~~1~~	~~10~~
*Days with ·04 in. or more.	~~20~~	~~19~~	~~5~~	~~18~~	~~21~~	~~16~~	~~27~~	~~2~~	~~11~~	~~15~~	~~21~~	~~12~~	~~187~~

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) ~~L. Johnstone~~

X THE HEADMISTRESS X

[P.T.O.

3021

METFORM 3362

METEOROLOGICAL OFFICE

Values of R. fall 1931

at Seathwaite

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1	·08	·01	-	·31	·06	·07	·39	·05	-	·22	-	-	1
2	-	·07	-	·38	-	1·54	·11	-	·97	·06	2·26	1·25	2
3	-	-	-	-	-	-	1·68	-	·36	·72	4·46	·35	3
4	-	·03	-	·38	·16	-	-	-	-	·34	·35	·40	4
5	-	·24	-	-	-	·51	·08	-	-	·04	·08	·33	5
6	-	·32	·02	-	-	·51	·10	·04	-	·06	·36	·58	6
7	-	·36	-	-	·03	·57	-	·28	-	-	·05	·44	7
8	·30	1·72 ~~2·04~~	-	·12	-	·35	·27	·06	-	·14	·43	·02	8
9	·07	1·00	·02	·14	-	·33	·25	·46	-	·56	·62	-	9
10	·05	·32	·02	-	1·64	1·00	-	·39	-	·01	1·03	·02	10
11	·44	1·80	-	·18	-	-	·79	-	·29	·39	·98	-	11
12	·12	·08	·07	·05	-	-	·32	-	-	·18	·06	-	12
13	-	-	·69	·04	-	-	·11	·12	-	·06	·49	-	13
14	·13	·31	·09	-	·69	2·18	·10	·44	·03	·06	·96	·03	14
15	·17	·78	·02	·28	·04	·93	·34	·08	·06	·17	-	-	15
16	1·87	·16	-	·63	-	·12	·20	1·58	·53	·11	·75	-	16
17	·05	·15	-	·57	·22	·51	1·06	·39		·60	-	-	17
18	·51	-	·02	·14	·10	·34	-	·06		-	·76	-	18
19	·25	1·76	·02	-	-	-	-	1·31		-	·33	·01	19
20	-	·31	·11	-	·39	·34	-	·04		-	·05	-	20
21	1·18	·09	·15	·04	-	·08	·02	-		·01	·19	-	21
22	3·00	·23	-	·34	·10	·13	-	-		-	·48	·15	22
23	·90	·08	-	·55	·49	·09	·72	-		·28	2·31	1·76	23
24	·51	·56	-	·20	·33	-	·12	-		·07	1·06	·18	24
25	·33	·67	-	·11	·03	-	-	-		·03	·49	-	25
26	·13	·11	-	·11	-	-	·04	-		·02	·52	·02	26
27	·91	·36	-	·08	·04	·21	1·47	-		·76	·61	·08	27
28	·39	·04	-	·28	·50	-	·49	-		·28	·61	·20	28
29	·21	X	-	-	·08	-	·73	-		·32	·12	·03	29
30	·07	X	-	·05	·05	-	·04	-	·38	·02	-	-	30
31	1·87	X	-	X	-	X	·04	-	X	·50	X	·71	31
	13·53	11·61	1·23	4·98	4·95	9·81	9·47	5·32	2·62	6·01	20·41	6·56	96·48

Authority and Remarks

L21064 443213 Wt.28154 DBJ237 8/64 12M T&Co. G663.

3021

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Seathwaite

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 6 in.

,, Ground ,, Sea Level 400 ft.

Allocate July Aug [illegible]

Corr for date ~~reading~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·13					~~1·51~~					·5	1
2		·03			·47				1 ~~2~~·54		2·00 ~~4~~	2	2
3				2·00	·72						·5		3
4				~~5·5~~	·01		1·1				·23		4
5				·005			1		1·38			2	5
6				·48	·07		·01		·99	·08		·01	6
7			·80	·25			·02			2·5	·005		7
8			·84				·001		1·1				8
9					·2		·04		·65				9
10		snow								1·6			10
11	10·11	·08	·01	·9						·04			11
12	·16	·05		·015			·73		2·				12
13	1·04						1·3		·03	1·5			13
14	·12			·47			·08		·74	·6		·5	14
15	·47			·09			·005		·1		·12		15
16									·01		·01	1	16
17										·9			17
18	1·45						·025			·8			18
19	·25			·02			·005		·2	·1		6	19
20	·01			·28			·13			·8		·5	20
21	·20		·18	·25				2·52		·65	·2	·5	21
22	·27		·82					~~5·27~~			·77		22
23			·15		1·78						2		23
24		·03			·61					3	1		24
25	·34			·53	·03					·03	·5		25
26	·02			·23	·25				1·14	1·5			26
27					·16	·2				1			27
28						·93					·9		28
29				·29							·2		29
30		×			·4	·7		·45	·11		·7		30
31		×	3·50	×	·03	1·5 ×	2·75	1·28	×	2·00	×		31 d
TOTAL	14·44	·32	6·30 ~~2·8~~	5·81 ~~4·31~~	4·73	3·34 ~~1·83~~	7·176 ~~5·936~~	4·25 ~~6·00~~	9·99 ~~10·99~~	17·10 ~~15·10~~	9·135 ~~11·135~~	13·01	YEAR'S TOTAL 95·601
*Days with ·01 in. or more.	~~2~~	~~2~~	~~1~~	~~3~~	~~3~~		~~6~~		~~2~~	~~1~~	~~2~~	~~1~~	~~23~~
*Days with .04 in. or more.	10 School closed until Jan 11.	3	5	~~18~~	16	5	10	24	17	20	16	12	134

School closed July 12 to Aug 22.

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) L Johnstone

[P.T.O.

3021

METFORM 3362

METEOROLOGICAL OFFICE

Values of Rainfall (ins.) 1932

at Seathwaite

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1	·99	·13	-	·56	·47	-	1·47	-	1·28	-	·58	1·20	1
2	3·09	·03	- -	-	-	-	·27	·32	·26	-	1·48	·25	2
3	·87	-	-	-	·72	-	·32	·19	·29	-	·45	·52	3
4	·39	-	·13	-	·01	-	1·39	·19	·04	-	·23	-	4
5	1·06	-	·30	1·44	-	-	·01	·05	1·05	·03	-	-	5
6	·06	-	·24	·48	·07	-	-	·03	·10	1·14	-	-	6
7	·40	-	·97	·25	·10	-	-	-	·89	1·41	-	-	7
8	·04	-	-	-	·10	-	·01	-	1·10	1·04	-	-	8
9	2·59	-	-	·70	-	-	-	-	·65	·27	-	-	9
10	·45	-	-	-	·02	-	-	-	·98	·29	-	-	10
11	·17	·08	·01	·20	·31	-	·18	-	·86	·04	-	-	11
12	·16	·05	-	·02	·72	-	1·26	·26	·16	·72	-	·37	12
13	1·04	-	-	·47	·05	-	-	·10	·03	·78	-	·52	13
14	·12	-	-	·09	-	-	-	-	·74	·60	-	-	14
15	·47	-	-	-	·09	-	-	·08	·10	·15	·12	·55	15
16	1·05	-	-	-	·01	-	-	-	·01	·29	·01	3·08	16
17	·15	-	-	-	·28	-	·11	-	·05	·46	-	1·79	17
18	·25	-	-	-	-	-	-	-	·15	·80	-	-	18
19	·25	-	-	·02	·18	-	·03	-	-	·10	-	·16	19
20	·01	-	-	·28	·02	-	-	·50	-	·80	·04	·35	20
21	·20	-	·18	·25	-	-	-	-	-	·65	·16	·52	21
22	·27	-	·82	-	-	-	·09	·08	-	1·52	·77	·90	22
23	-	-	·15	-	·10	-	·37	-	-	·38	2·00	·55	23
24	-	·03	-	-	·61	-	·15	-	·79	1·10	1·00	·18	24
25	·34	-	-	·53	·03	·03	·16	-	·24	·03	·50	-	25
26	·02	-	·18	·23	·25	·17	-	·05	·11	1·50	·62	-	26
27	-	-	1·12	-	·16	·93	-	-	-	1·00	·17	·86	27
28	-	-	·53	-	·13	-	·20	·16	-	-	·11	·22	28
29	-	-	1·49	·29	·14	·70	1·16	·52	-	1·50	·20	-	29
30	-	X	·16	-	·13	1·51	-	·10	·11	·11	·70	·36	30
31	-	X	·02	X	·03	X	-	1·62	X	·39	X	·63	31
	14·44	·32	6·30	5·81	4·73	3·34	7·18	~~[illegible]~~ 4·25	9·99	17·10	9·09	13·01	

Authority and Remarks

L21064 443213 Wt.28154 DBJ237 8/64 12M T&Co. G663.

3021

METFORM 3362

METEOROLOGICAL OFFICE

Values of Rainfall 1933

at Seathwaite

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1	·53	·13	·27	–	–	–	–	·05	–	–	1·00	–	1
2	2·26	·03	·12	·23	–	·75	–	–	–	–	–	–	2
3	·23	1·78	·26	–	·94	–	–	–	–	–	·14	–	3
4	1·12	2·31	1·18	–	–	–	–	–	–	–	·17	–	4
5	·26	1·01	1·10	·04	·25	–	–	–	–	–	–	–	5
6	·50	·21	–	–	·52	–	–	–	–	–	–	–	6
7	·16	·31	–	–	·22	–	·32	·21	–	·69	–	–	7
8	·44	·21	·81	1·34	–	·10	·23	·11	–	–	–	–	8
9	–	·11	·03	·16	–	·05	·94	–	–	1·00	·36	·03	9
10	·50	·02	–	–	–	–	·22	–	–	·49	–	–	10
11	·07	–	–	·10	–	–	·15	–	–	1·19	–	–	11
12	·04	–	–	–	–	·01	·44	–	–	–	–	·18	12
13	·09	–	·16	–	·20	–	·48	·43	–	·29	·14	–	13
14	·43	–	·28	–	–	–	·04	·14	–	·06	·64	–	14
15	·03	–	·69	–	·17	·02	·18	·52	–	1·20	·37	–	15
16	–	–	·51	·17	·13	·45	–	–	–	·36	–	–	16
17	–	–	·43	–	·10	·47	–	·71	·45	·10	·16	·04	17
18	–	–	·35	–	·02	·29	–	·32	–	–	·17	–	18
19	–	·15	·10	–	–	·13	–	·19	–	–	1·18	–	19
20	–	–	·27	–	·52	·13	–	·35	·06	·06	·08	–	20
21	–	–	–	–	–	·05	–	·48	–	–	–	–	21
22	–	–	–	–	–	·05	–	·37	–	·07	–	–	22
23	–	–	–	·53	·52	–	·18	·37	–	–	–	–	23
24	–	·31	–	1·27	·20	·13	·22	·09	·10	·02	–	·21	24
25	–	1·40	–	·19	–	–	–	·15	–	–	–	–	25
26	–	·89	–	·40	–	–	–	–	·01	·29	–	–	26
27	–	·05	–	–	·16	–	·34	·32	–	·19	–	–	27
28	–	·07	–	–	–	–	·29	1·76	·72	·19	–	–	28
29	–	X	·13	–	–	–	·26	·16	–	·21	–	·09	29
30	–	X	–	·16	–	–	·80	–	–	–	–	·19	30
31	2·17	X	·20	X	·07	X	·03	1·10	X	·19	X	·16	31
Totals	(8·83)	(8·99)	6·89	4·59	4·02	(2·63)	5·12	7·83	1·34	6·60	(4·41)	·90	(62·15)

Authority and Remarks

L21064 443213 Wt.28154 DBJ237 8/64 12M T&Co. G663.

3021

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Seathwaite

in the County of Lancashire

Diameter of Funnel of Gauge ~~6~~ 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ft.

Return corrected for W.D.
Jan., Feb., June, & Nov. adjusted by surrounding stations.

WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
(·30)
estimated.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		Storms 1·99	·04						·8		·49			1
2		·60	·42			·02					1·20			2
3			·23	·36							·10			3
4					·43									4
5					·42									5
6		2·60	1·50	·01							·45			6
7		·50	·24				Heavy Thunder Shower							7
8		·61			·79									8
9	(4·45) ~~7·45~~	·10	1·50	1·00	·14						·18			9
10		1·30			·19		3·00			2·16	·50			10
11	·42						·07							11
12				·11		(·20)	·15					Snow ·5	Snow ·5	12
13	·25	·10					·50				(·09)	·1	·1	13
14		Frost	·10				1·10				1			14
15					·16						(·19) ~~1·93~~			15
16	1·52		·71		·05	·04				2·5	(·21) ~~2·1~~			16
17	Snow ·10	·09	·45		·22		·23			·5	·35			17
18		Snow					·07		·46	·10				18
19						2·00								19
20		Snow	1·70			Heavy Thunder ·05			·27		(·12) ~~1·2~~			20
21		·26				Thunder ·12		4·40	·12		·02			21
22					·40	·14		·18			·005			22
23	Spell of keen frost				Thunder ·86									23
24		Very strong wind		·60										24
25		Snow		1·10	·28			·12	·19					25
26		Blizzard		·40		·06			·30					26
27		Rain		·70										27
28		(2·83) ~~3·83~~						·24						28
29		✕			·08			1·99						29
30	Heavy fall snow	✕	·03	·31				·10		·60				30
31	1·99	✕ ·04	·01	✕		✕		·80	✕	·25	✕	·30		31
TOTAL	(8·83) ~~11·84~~	(8·99) ~~11·98~~	6·89 ~~6·93~~	4·59	4·02	(2·63) ~~4·43~~	5·12	7·83 ~~7·03~~	1·34 ~~2·14~~	6·60 ~~6·11~~	(4·41) ~~10·425~~	·90 ~~·6~~	Year's Total ~~75·215~~	(62·15)
*Days with ·01 in. or more.			2	1		1					2		6	
*Days with ·04 in. or more.	8	19	12	10	16	9	11	8	8	11	14	2	~~138~~	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) L. Johnstone

[P.T.O.

3021

Metform 3362

METEOROLOGICAL OFFICE

Values of R·fall 1934

at Seathwaite

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
	12·85	·75	5·73	5·31	6·77	2·18	1·95	9·42	12·28	12·87	3·47	12·04	85·62

Authority and Remarks

(6/67) L21064 E233814 D062941 12M 11/67 T&Co. G663.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Seathwaite

in the County of Lancashire

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft ... in.

„ Ground „ Sea Level 350 ft.

~~W.D~~ No.

Allocations made for accumulation as shown in red.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·6		·05									1
2					·01				(·38) ~~·68~~			1·97		2
3									·1	·53		·42		3
4			·55						·12	·88	1·28	·83		4
5		·02	·06									·61		5
6		·13	Snow ·24		1·5				·36			·18		6
7	5	·34	·13		·1					1·56	·14			7
8		·005	·27	·1	·7					·45	·9			8
9	·8			·1					·36	·42		1·03		9
10	·6			·2					·67	·65		·1		10
11	·6	·005	1·3	1					·05	·26	·25	·6		11
12			·06	·64						Snow on hills.		·2		12
13			·005		·1						·015	·06		13
14	1·5		Snow 1·28		·1	·2	·2		Thunder.	·82				14
15	·73		·11	·34	1·7					Hail. ·1				15
16	1·42			·03	·1		·23		·26			·75		16
17	·23			·5	·21	·01			·48	·06		1·3		17
18	·37		·2	·4		1	·02	(6.50) ~~8~~	·44	·03		1·03		18
19		·03	·13	·005		·23			·5		·13	·11		19
20		·01				·01		·13	·12	1·11	·06	·1		20
21	·25	·005	·1					·5			·04			21
22	·38		·1	·6				·37		1·42	·27			22
23	·18			·86				·06	1·91					23
24	Snow			·02		·05			·58	1·73				24
25	·4	·2	·5	·5					1·2		·27			25
26			·1	·01		·46			1·14	1·53	·02			26
27					2·2	·17		·1			·1			27
28	·16					·05		1·22		·99				28
29								·24		·15				29
30	·23	×					150		3·61	Snow. ·18				30
31	·005	×		×		×	(1·50)	(·30)	×		×	2·75		31
TOTAL	12·85~~5~~	·7~~45~~ 5	5·73	5·3~~05~~ 1	6·77	2·18	(1·95) ~~·45~~	(9.42) ~~6·62~~	(12·28) ~~12·59~~	12·87	3·47	12·04	Year's Total 85·62	
*Days with ·01 in. or more.	–	3	–	3	1	2	1		–	1	2	–	13	
*Days with .04 in. or more.	27	5	24	15	23	7	2	25	26	26	16	31	227	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) L. Johnstone

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Seathwaite

in the County of Lancashire

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·09	—		·17	—	·5	·11	·35	·6		1
2				—	—	·14	—	—	·81	·75	·68	·48		2
3		1·98	·49	—	—	·18	·4	—	—	·06	·34	·49		3
4		·14	·13	·32	—	·28	·09	—	·1	—	—	Snow & ·31	Hard Frost	4
5	2·25	·54	·07		—	·03		—	·3	—		·24		5
6	—	—	—		—	·87		—	—	—	·5			6
7	—	—	—	·48	—	—	·07	—	—	1·36	—			7
8	—		—	·4	—	—	—	—	—	·38		1·22		8
9	Snow		—	1·37	—	—	—	—	—	1·07		—		9
10	·11	·85	—	·05	—	—	·05	—	—	·03	·72	—		10
11	·35	·15	—	·05	—	—	—	—	—		·29	—		11
12	—	·45	—		—	—		—	·31		·18	—		12
13	·85	·19	—		·45	—		—		·83				13
14	—	·13	—	·48	—	—	·09	—		·02	1			14
15	—		—	·72	·18	—	—	—	1·37	·19		Heavy ·76	Snow	15
16	Hard Frost		—	1·39	·32	1·72	·08	·24	·75	—		Hard ·16	Frost.	16
17	—	1·85	·05	·42		·3	—	—	·2	·38	·62	Snow. ·05		17
18	—	·27	—	—		—	·05	—	1·95		·015	—		18
19	—	1·64	·015	—	·14	·71		—	·04		·31	—		19
20	—	1·23	·005	—	—	·38		—		·5	·3	—		20
21	—	·06	·3	—	—		2	—		·26	·005	Very		21
22	—			—	—		·05	—	1·5	—		Hard		22
23	·16			—	—	·035	—		·15	1·3		Frost.		23
24	1·13	1·88	·68	—	—	—	—		·53	·14	·005			24
25		Fierce Gale	·06	—	—	·08	—		·005	1·2	—			25
26		·015	—	—	—	·49		2·84	·45		—			26
27	·38	Snow ·61	—	—	—	·27		·06			1·45			27
28	·03	·12	—	·005			·88	·09			·35			28
29	·07	—		—	—		—	·27	1·8	3·57		Floods		29
30	—	×		—	—	·32	—		·84	·5	1			30
31	—	×	·29	×	—	×	—	1	×	·35	×	4		31
TOTAL	5·33	12·115	2·09	5·775	1·09	5·805	3·93	4·48	11·605	13	8·125	8·31	Year's Total. 81·565 -/	
* Days with .01 in. or more.													—	
* Days with .04 in. or more.													—	

40-9999 1·80

* See Instruction 2 (f) on other side. 13·91 19·24

† Spare column, no entries required

(*Signed*) L. Johnstone

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

WD

Kept at Seathwaite, Broughton-in-Furness
in the County of Lancashire
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			—	·03	—		·61		·19	—	—	·68		1
2		·28	—	—	—		—		·63	—	·3	·3		2
3		·03	—	—	—				·72	—	·01	·11		3
4		Snow	·81	—	—					—	Hail ·72	Heavy Hail.		4
5	2·5	·19	·45	—	—		·07			—	·27	Very heavy snow		5
6	·6	·005		—	·19		·66	1·4	2·6	—	Storms and	Gales. 1·45		6
7	·005	—		—	—	·24	—		·65	—	gales.	·7		7
8	·69	—	1·	—	—	—	—		·015	—	2·05	·16		8
9	Fierce gale 1·04	—	·9	—	—	·06	·04		·57	—	·43	·005		9
10		Bitterly Cold	—	—	—	—	Thunder.	·25	·1	—	·84	Fog.		10
11		Wind. —	—	—	—	·04				—	1·	Fog. Snow		11
12	·81	—	—	—	—		·79			—	·79	Severe gale with		12
13	005	—	—	—	·1		·2		1·08	·62		storms 3·65		13
14	Hard Frost.	—	—	—	—	1·1	·005		·23	·17		·77		14
15	Hard Frost.	—	—	—		·91	·02		·005	·08	1·11	Gale. ·74		15
16	Light Snow	·18	·18	—		·4	·06	1·33	—	—	1·14	·01		16
17		·67	·04	—	·59	·13			—	—	·43	Gale - storms. 1·58		17
18		·32	—	—	—	—			—	—	—			18
19	Heavy snow ·57	·28	·04	—	—		·91	1·2	—	—	—			19
20	Fierce Gale 1·21	·61		·33	—		·02		—	2·3				20
21	Hard F. ·13			·02	—	·29	—		—	—				21
22	·13		·5	—	—	1·56	·26		—	·28	·03	·25		22
23	·02	·22	·07	·50	—	·025	1·97	·04	—	—	Hard Frost.			23
24		—	—		·73	—		·01	—	—	·03			24
25		·11	—		—	—		—		1·45	Fog. ·005			25
26	1·3	·24	·15	·38	—		·69	—		·61	—			26
27	—	·21		—	—			—	1·22	·42				27
28	1·14			·03	—	·27		—	—	·1				28
29	·13	·29	2	·01	—	·53		—	—	·69	·65			29
30	·2	✕	·05	—		·21			—	—	·17			30
31	·21	✕	·1	✕	·14	✕	2·18	·19	✕	·71	✕	2·75	'd'	31
TOTAL	10·69	3·35	6·29	1·30	1·75	577 ~~5·765~~	8·49 ~~8·485~~	4·42	8·01	7·47	9·975	13·155	Year's Total 80·66	
* Days with .01 in. or more.	1	1	—	4	—	1	2	1	1	—	3			
* Days with .04 in. or more.	~~24~~	~~16~~	~~19~~	~~5~~	~~8~~	~~20~~	~~22~~	~~?~~	~~16~~	~~11~~	~~19~~	~~?~~		

Roads Ice bound

Roads ice bound

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) L. Johnstone [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Seathwaite

in the County of Lancashire

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 350 ft.

acw ~~WD~~

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: /

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·3	·8		—	—	·3	—	·5		—	·4		1
2		1·4	·1		—	·27		—	—	·14	—	·11		2
3	3.	River Overflowed. 1·3	·1	·47	—	1·5	·4	—	Floods. Bridge washed away.		—	Heavy Snow.		3
4		·01	—		·27			—	1·7.	·02	·03	1·1		4
5		Storms Gales	Snow.	·2	·1	1·3	·8	—		—	—			5
6		1·1	·1	·4	·3		·1	—	·1	—	—	Hard Frost on Snow ·2		6
7	2			·5		·01	—	—	·1	—	—	Frost.		7
8		·3	—	·2	·2	·6	·4	—	·09	—	—	·2		8
9		·2	—			·1		·2	·22	—	—	Frost.		9
10		·2	—	·3	—	—	·6	—		—	Frost —	Very heavy Snow.		10
11	·1	—	Snow Gale. ·2		—			—	·39	—	—	1·58		11
12	Floods. 2			·01	—	·3	·3	—		·03	—	Gales.		12
13	·1	1·7	·6	—	—		·1	Heavy Thunder storms.	—	—	Keen —	·4		13
14				—	—	—	·2	2·1		·22	—	Snow. ·1		14
15	Gale & Storm	1·2	—	·7	—	—	·1	—	1·	—	—	—		15
16	1·2	·4	Snow. 1·4		—	—			—	—	—	—		16
17		·3	·5	·6	—	—	·02	1·6	—	—	·01	Roads ice bound Hard Frost. —		17
18	Frost.	1·2	·2		—				—	—	·85	—		18
19	Snow. ·2			·8	—	·1			—	—	Snow storms. ·47	—		19
20	·2	1·1	Snow ·1	·4	—		·3	—	·1	—	Snow	·4		20
21	Gale Storm 1·2			·4		—	·85	—	·1	—	·15	Thaw. 1·29		21
22		—	Snow ·1	·2	1·6	—	·1	—	—	Storms.	·26			22
23	1·3	—	·1	—		·01		·02	·14	2·1	·23			23
24	Storms.	1·3	·2	—	·2	—		—		Storms & gales.	·24			24
25	·1	1·8	—	—	—	—	·2	·01	·5	·7	·2			25
26	Bitterly Cold.		—	—	·2	—	—	—		·28				26
27	Freezing	1·12	—	·1	·1	—	—	—	·05	·7	·29	·54		27
28	Gale. Light Snow.	Snow & Fierce Gale.	—	—	—	·2	—	—	·005	·06				28
29	Heavy Snow		—	—	—	·1	—	—	·11		·5			29
30	·8	✕	—	—	—	·4	—	—	·39	·6	·73			30
31		✕	—	✕	·1	✕	—	·89	✕		✕		d	31
TOTAL	12·2	14·93	4·5	5·28	3·07	4·89	4·77	4·82	5·495	4·85	3·96	6·32	Year's Total 75·085	75·09
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) L. Johnstone

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3021

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at SEATHWAITE

in the County of LANCASHIRE

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·2												1
2		·4												2
3	1·14	·2												3
4														4
5		1·7												5
6														6
7		—												7
8	1·14	·56	·1											8
9		·57	·05											9
10	·03	—	·35											10
11	·55													11
12	1·5	·22												12
13	·18													13
14	Floods.	—												14
15	3	—	·65											15
16		—	·06											16
17	—	—												17
18	·63													18
19	—	·04	1·3											19
20	1·5													20
21		—												21
22	·23	—												22
23		—												23
24	·4	·03												24
25	·16													25
26	·2													26
27	Snow on hills 1	2	·7											27
28														28
29	1		·5											29
30		✕	·15											30
31	·5	✕	·15	✕		✕			✕		✕			31
TOTAL	13·16	5·92	4·01										Year's Total	
* Days with ·01 in. or more.														
* Days with ·04 in. or more.														

Gauge broken until 3/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

3022

Section **A** for the ent COPY FOR OFFICIAL USE.
AIR MINI LL ORGANIZATION.

FORM 1090. **REG** .

3022. —

SEATHWAITE TARN

1931 – 40

780505

Kept at Seathw
in the County of C

Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,

THE MORNING ME Y.

An observer who does not confo following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	3·28												1
2				·31			·71			2·87			2
3									1·87				3
4												4·10	4
5		1·88	·18			2·34							5
6								·09			7·46		6
7					·51								7
8	·23												8
9							2·84			3·48			9
10				·96								2·20	10
11						2·96			·27				11
12			·28								2·87		12
13		4·03						1·62					13
14					2·40								14
15	3·68									1·29			15
16				1·83			1·78						16
17									1·14			·75	17
18													18
19			·62			6·00					4·58		19
20		2·98						4·85					20
21					·63								21
22	5·72									·05			22
23				1·53									23
24							2·92					3·68	24
25													25
26		3·93				2·25							26
27			·54					·07			6·75		27
28					1·53								28
29	3·82									1·52			29
30		×		·89									30
31		×		×		×	4·24		×		×		31
TOTAL	16·73	12·82	1·62	5·52	5·07	13·55	12·49	6·63	3·28	9·21	21·66	10·73	YEAR'S TOTAL 119·31
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

3022

Section **A** for the ent COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Seathwaite Tarn

in the County of Lancashire

Diameter of Funnel of Gauge 11 283 in.

Height of top of Gauge above Ground 1 ft 6 in.

" Ground " Sea Level 1221 10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	3.28												1
2				.31			.71			2.87			2
3									1.87				3
4												4.10	4
5		1.88	.18			2.34							5
6								.09			7.46		6
7					.51								7
8	.23												8
9							2.84			3.48			9
10				.96								2.20	10
11						2.96			.27				11
12			.28								2.87		12
13		4.03						1.62					13
14					2.40								14
15	3.68									1.29			15
16				1.83			1.78						16
17									1.14			.75	17
18													18
19			.62			6.00					4.58		19
20		2.98						4.85					20
21					.63								21
22	5.72									.05			22
23				1.53									23
24							2.92					3.68	24
25													25
26		3.93				2.25							26
27			.54					.07			6.75		27
28					1.53								28
29	3.82									1.52			29
30		×		.89									30
31		×		×		×	4.24		×		×		31
TOTAL	16.73	12.82	1.62	5.52	5.07	13.55	12.49	6.63	3.28	9.21	21.66	10.73	YEAR'S TOTAL 119.31
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Seathwaite

in the County of Lancaster

Diameter of Funnel of Gauge 11·~~283~~ in.

Height of top of Gauge above Ground 1 ft 6 in.

„ Ground „ Sea Level 1221·10 ft.

Corr for date of reading.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·66								~~3~~·81			~~3~~·36	1
2													2
3													3
4						·47		1·80			1·01 ~~4·01~~		4
5		·18			·86								5
6										2·36			6
7	5·13			2·36			2·41		4·36				7
8												·88	8
9													9
10			2·05			·03					-		10
11		·02						·06					11
12					4·44								12
13				2·50						3·37			13
14													14
15	5·21						1·96		3·36			2·84	15
16													16
17											·08		17
18		·02	·02			-		·64					18
19					1·82								19
20										3·38			20
21	2·91			·97			·36						21
22									·18			7·62	22
23						-							23
24											3·61		24
25			1·22					·31					25
26													26
27					·58					3·75			27
28	·31						3·97						28
29				2·56					1·58			2·15	29
30		×				4·26					3·00		30
31		×	4·17	×		×		3·00	×	3·00	×		31
TOTAL	15·22	·22	7·46	8·39	7·70	4·76	8·70	5 ~~8~~·81	10 ~~13~~·29	15 ~~12~~·86	7·70	13 ~~16~~·85	YEAR'S TOTAL 105·96
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) C Drummond P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Seathwaite Farm

in the County of Lancashire

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 1221.10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·78							1
2		2·62	2·22								1·02		2
3								2·88					3
4					·94								4
5	5·70									-			5
6				1·28			-						6
7									-				7
8			3·48			·58						-	8
9		6·78									·73		9
10								·30					10
11					1·26								11
12	1·86									4·20			12
13				1·20			5·78						13
14									-			·30	14
15						·22							15
16		·22	1·45								2·40		16
17								1·92					17
18					·61								18
19	1·84								-	1·53			19
20				·20			·34						20
21									·95			·13	21
22						1·71							22
23		·33	1·61								·70		23
24								1·77					24
25					1·46								25
26										·55			26
27				2·65			·78						27
28									·50			·81	28
29						·09							29
30		×	·17								·04		30
31		×		×		×		3·25	×		×		31
Total	9·40	9·95	8·93	5·33	4·27	3·38	6·90	10·12	1·45	6·28	4·89	1·24	Year's Total 72·14
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

8/4/35

Kept at Seathwaite Tarn

in the County of Lancaster

Diameter of Funnel of Gauge 11·283 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 1221·10 ft.

Adjust months for weekly readings ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		(·00) ~~·42~~	(1·00) ~~1·53~~ ✓		✓	✓	✓				(·22) ~~2·22~~	✓		1
2								(2·00) ~~2·97~~						2
3					·06 ✓									3
4				✓						(1·75) ~~5·75~~				4
5	2·86 ✓			·05			-							5
6									1·68 ✓			4·45 ✓		6
7		·54												7
8			·94								1·32			8
9						·03		2·42						9
10					2·75									10
11	4·28									4·23				11
12				2·11			-							12
13												3·15		13
14						·13			1·29					14
15		·25	1·30								·11			15
16								1·98						16
17					2·61									17
18	4·36									1·94				18
19				1·17			·72							19
20									2·26			4·02		20
21						2·25								21
22		·06	1·96								1·03			22
23								2·95						23
24					2·48									24
25	1·60									5·95				25
26				2·12			2·03							26
27									5·06			2·82		27
28														28
29		(·53)	·66			1·04					·73			29
30		×		✓		✓		2·21	(4·00) ✓		✓			30
31	(·42)	×	✓	×	·03	×	(·97)	✓✓	×	(2·00)	×	(1·00)*		31
TOTAL	13·52 ~~13·10~~	1·38 ~~1·27~~	5·86 ~~6·39~~	✓ 5·45	✓ 7·93	✓ 3·45	3·72 ~~2·75~~	11·56 ~~12·53~~	14·29 ~~10·29~~	15·87 ~~17·87~~	3·41 ~~5·41~~	15·44 ~~14·44~~	Year's Total. ~~100·88~~ 101·88 ✓	
* Days with .01 in. or more.														
* Days with .04 in. or more.												*Approved by	Observing authority	

(+) Acked 25.1.35 ALY

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Seathwaite Farm #

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1221·10 ft.

Sec. Total queried – query sent 27/3/36.
obsr. concurs with amendments.
SWe.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. ~~1~~ 2 following: ~~1·85~~ 2·35"

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								~~1·35~~						1
2					–									2
3	2·72 ~~2·88~~									1·15 ~~4·39~~				3
4				·54 ~~·88~~										4
5							1·48 ~~1·95~~		2·45 ~~3·25~~			2·12 ~~3·22~~		5
6						2·07								6
7		3·57						·10			1·50			7
8			·68											8
9					–					3·25				9
10	1·14													10
11				2·41			·15							11
12									·40			1·10		12
13						1·78								13
14		2·89									2·90			14
15			·02					·30						15
16					·76									16
17	·39									2·10				17
18				3·04			·35							18
19									5·00			1·25 ~~·75~~		19
20														20
21		6·00	·48			1·90					1·85			21
22								·83						22
23					·17									23
24	1·85									2·11				24
25				1·05			2·06							25
26									2·73			2·10		26
27														27
28		1·71	1·28			1·25					3·00			28
29								4·32						29
30		✕		–		·50			3·44		1·10			30
31	1·35	✕	·34	✕	–	✕	1·35	·80	✕	8·55	✕	2·35		31
TOTAL	7·45 ~~8·45~~	14·17	2·80 ~~2·46~~	7·04 ~~7·38~~	·93	7·50 ~~7·00~~	5·36 ~~4·51~~	6·35 ~~6·90~~	14·02 ~~11·38~~	17·16 ~~20·60~~	10·35 ~~9·25~~	8·92 ~~7·47~~	Year's Total 102·05 ~~100·30~~	
* Days with ·01 in. or more.														
* Days with ·04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

footnote # New gauge March 1935 § Turf wall ~~March 1935~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

For[illegible]1090.

REGISTER OF RAINFALL IN 1936.

Kept at Duddon Valley (Seathwaite Tarn)

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1221 ft.

Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										.47				1
2	1.85											2.72		2
3				3.41			2.20		2.33					3
4						.38								4
5			1.82											5
6		.51						2.98			2.40			6
7					.30									7
8										-				8
9	5.75			-			1.29							9
10									4.23			2.60		10
11						.32								11
12			1.82					1.29			5.40			12
13		-												13
14					.20									14
15										1.30				15
16	.88			.40			1.30							16
17									1.60			7.45		17
18						3.05								18
19			.35					1.95						19
20		2.70									2.75			20
21					.60									21
22										4.00				22
23	2.81			.60			4.80					.75		23
24									.90					24
25						1.86								25
26			.85											26
27		.80						.10			.05			27
28					.86									28
29										4.52				29
30	3.90	✕		.70			2.56					1.70		30
31		✕		✕		✕			✕		✕		W	31
TOTAL	15.19	4.01	4.84	5.11	1.96	5.61	12.15	6.32	9.06	10.29	10.60	15.22	Year's Total 100·36	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. C. Stavins

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 00.

REGISTER OF RAINFALL IN 1937.

Kept at Duddon Valley (Seathwaite Tarn).

in the County of Lancs

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1221 ft.

Adjust months

Monthly totals adjusted from surrounding stations. J.J.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				~~.05~~			·60 ~~1.80~~							1
2									·87 ~~1.87~~			·30 ~~1.90~~		2
3						2·37 ~~2.57~~								3
4			·70 ~~2.40~~								·04 ~~.64~~			4
5		3·30 ~~4.30~~						.08						5
6					.83									6
7	3.50									.11				7
8				2.10			2.40							8
9									3.40			1.20		9
10						3.94								10
11		1.50	1.80											11
12								.67			-			12
13					.33									13
14	3.10									.11				14
15				1.40			.85							15
16									1.90			2.00		16
17						.35								17
18		4.50	4.10								.98			18
19														19
20					.40			3.10						20
21	3.20									.40				21
22				2.55			1.30							22
23						.06			1.06			4.95		23
24			.90											24
25		4.45									1.80			25
26														26
27					1.80			.06						27
28	.90	1·70								3.95				28
29				.12			.28							29
30		✕				1·30			.75		1·60	.50		30
31	1·00	✕	·05	✕	·20	✕	~~1·00~~	1·00	✕	·60	✕			31
TOTAL	~~10.70~~	~~14.75~~	~~9.20~~	~~6.22~~	~~3.36~~	~~6.92~~	~~6.73~~	~~3.91~~	~~8.98~~	~~4.57~~	~~3.42~~	~~10.55~~	Year's Total ~~89.31~~	
* Days with .01 in. or more.	11·70	15·45	7·55	6·17	3·56	8·02	5·43	4·91	7·98	5·17	4·42	8·95	89·31	✓
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]0

REGISTER OF RAINFALL IN 1938

Kept at Duddon Valley, Seathwaite Tarn

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft...........in.

,, Ground ,, Sea Level ....ft.

Monthly figures adjusted by [illegible] Dec 30 & 31 W.E.S.R.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									~~.60~~			0.22 ~~3.72~~		1
2						1.53 ~~3.73~~								2
3		.80 ~~2.30~~	~~2.55~~								1.23 ~~3.23~~			3
4								~~5.55~~						4
5					-									5
6	.50									10.00 ~~10.30~~				6
7				2.32			2.14							7
8									1.65			2.65		8
9						2.95								9
10		1.40	1.30								1.60			10
11								.44						11
12					1.21									12
13	3.70									5.20				13
14				-			3.35							14
15									.80			2.40		15
16						.15								16
17		.30	1.17								6.70			17
18								3.60						18
19					1.96									19
20	4.50													20
21				-			.62			3.16				21
22									3.35					22
23						.95						.45		23
24		.32	2.50								5.22			24
25								1.30						25
26					2.90									26
27	2.80									1.10				27
28				-			3.15							28
29		2.55							.74			2.49		29
30		✕				5.25			.30		3.40	✓		30
31	1.50	✕	2.12	✕	2.20	✕	5.55	.60	✕	2.00	✕	1.50 ✓		31
TOTAL	13.00 ~~11.50~~	5.37 ~~4.32~~	7.09 ~~9.64~~	2.32 ✓	8.27 ~~6.07~~	10.83 ~~13.05~~	14.81 ✓ ~~9.26~~	5.94 ~~10.89~~	6.84 ~~7.14~~	21.46 ~~19.76~~	18.15 ~~16.75~~	9.81 ✓ ~~11.71~~	Year's Total 123.89 ~~122.39~~ ✓	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE 111556

Section **A** for the entry of Daily Observations

Station No. 3022

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Duddon Valley, Seathwaite Farm

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

monthly totals adjusted to agree with nearby stns & period Dec 29th–31st estimated in the same way. AB.

1.50 ins from Jan thrown back to Dec. 1938 by comparison with nearby stns week.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		–	2.70			~~.10~~					.20			1
2		-	~~4.50~~		.60			.85			~~.50~~			2
3							3.53	~~4.75~~						3
4					~~.65~~									4
5	0.63 ~~2.13~~													5
6				.35			~~3.63~~							6
7									1.52	1.50		2.05		7
8						-								8
9		6.25	2.75								2.60			9
10								2.05						10
11					.08									11
12	6.35													12
13				3.25			1.95							13
14									2.60	2.10		1.50		14
15														15
16		1.75	.65			2.56					3.00			16
17								.30						17
18					.40									18
19	4.75													19
20				1.50			4.25							20
21									.08	.10		.04		21
22														22
23		3.50	.50			1.75					2.50			23
24								.25						24
25					.18									25
26	2.50													26
27		1.80		1.25			2.00							27
28	–				.10				-	.77		.14		28
29				.05		2.62	3.90							29
30		✕	.30			.10			–	.30	6.95	–		30
31		✕	–	✕		✕		.30	✕		✕		96.55	31
TOTAL	14.23 ~~15.73~~	13.30 ~~11.50~~	6.90 ~~8.70~~	6.40 ~~6.35~~	1.36 ~~1.31~~	7.03	15.63 ~~11.83~~	3.75 ~~7.65~~	4.20	4.77 ~~4.47~~	15.25 ~~15.55~~	3.73	Year's Total ~~96.55~~	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3022 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

monthly totals amended

Kept at Duddon Val., Seathwaite Farm

in the County of N. Lancashire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		~~1.50~~	-	3.0	-		[illegible]	~~.24~~	-	-				1
2			-		.25				-	-				2
3			-		-					.12				3
4	-		-	·05 ~~3.0~~	-		1.65							4
5			-		.05				.25			4.09		5
6			~~.12~~		-	~~.05~~								6
7			.12		.03						2.25			7
8		2.61						1.00						8
9					.25									9
10							[illegible]			7.73				10
11	.35			1.55			4.12							11
12						.04			3.27					12
13												1.62		13
14			3.81								6.25			14
15		----						1.65						15
16					.29									16
17										.75				17
18	1.25			0.65			2.25							18
19						-			5.04			4.50		19
20														20
21			4.19								3.50			21
22		.60						2.37						22
23					.06					.68				23
24														24
25	2.65			1.05			.75							25
26						1.25			.75			.05		26
27	Snow													27
28	"		.25								1.24			28
29		2.10						.74				(3·70)		29
30				·25	1.60		~~·24~~							30
31	1·50		2·95	3·55	·05		9·01			1·75				31
TOTAL	5·75 ~~4.25~~	5·31 6.81	11·32 8.37	~~6·20~~ 6.25	2·25 2.45	1·29 1.34	~~8·77~~ [illegible]	5·76 ~~6.00~~	9.31	11.03	13.24	13·96 ~~10.26~~	Year'sTotal ~~88·08~~	91·78
* Days with .01 in. or more.							~~22~~	5						
* Days with .04 in. or more.								5						

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

3023

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

Kept at Holker

in the County of La

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

PY FOR OFFICIAL USE.

ORGANIZATION.

3023 —

CARTMEL – HOLKER HALL GDNS

1931 – 1940

780505

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04				·01	·06	05		·12	·68			1
2		·03		·41		1·54			·38	·11	·45	·60	2
3				·14		·08	1·36		·66	·24	2·26	·66	3
4									·02	·03	·08	·62	4
5	·14	·04			·12	·75	·04	·14	·02		·24	·80	5
6		·18			·13	·15			·18	·53	·36	·09	6
7		·03	·01	·09		·76		·32		·05	·08	·16	7
8	·14	·29		·07		·22	·41	·04		·02	·38		8
9		·38	·06	·09	·38	·10	·09	25		·35	·28	·03	9
10	·09	·08			·01	·35		·06			·31		10
11	·36	·36		·03		·12	·40	·04	·17		·37	·02	11
12		·11		·04	·04	·76	·05	·01	·06	·49	·08		12
13			·21	·04	06	·12	·06				·07		13
14	·04	·20	·08		·08	1·82	·15	·99	·01		·61		14
15	·20	·32		·11	·02	·13	·43	·08			·09	·02	15
16	·58	·05		·40	·30	·01	·16	·89	·18				16
17		·02		·02		·08	·58	·01			·21		17
18	·34					·15	·06	·10			·70		18
19	·22	·83				·30	·07	·70		·03			19
20		·08	·06		·32	·01		·12			·31		20
21	·31	·06	·07	·11	·17	·10					·18		21
22	·68	·11		·36	·18	·01	·40	·01			·12		22
23	·23			·04	·28	·07	·03				·71	1·68	23
24		·76		·47	·08		·10				·36	·04	24
25	·16	·35		·04			·05				·11	·12	25
26	·11			·01	·08	·01	·48				·75	·01	26
27	·40	·08		·03	·46		·06			·18	·64		27
28	·20	·03	·01		·13		·76			(·91)			28
29	·03	×	·03		·14		·01			·01	·09	·49	29
30		×		·03					·06		·01		30
31	·75	×		×	·02	×	·16		×	·10	×	·40	31
TOTAL	5·02	4·39	0·53	2·53	3·01	4·70	5·96	3·76	1·86	3·73	9·85	5·74	YEAR'S TOTAL 54·08
*Days with ·01 in. or more.	19	21	8	19	20	23	23	15	11	14	26	15	214
*Days with ·04 in. or more.	18	17	4	14	16	19	20	12	8	10	25	11	174

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

3023

Section **A** for the entry o PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft 9 in.

,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04				·01	·06	05		·12	·68			1
2		·03		·41		1·54			·38	·11	·45	·60	2
3				·14		·08	1·36		·66	·24	2·26	·66	3
4									·02	·03	·08	·62	4
5	·14	·04			·12	·45	·04	·14	·02		·24	·80	5
6		·18			·13	·15			·18	·53	·36	·09	6
7		·03	·01	·09		·76		·32		·05	·08	·16	7
8	·14	·29		·07		·22	·41	·04		·02	·38		8
9		·38	·06	·09	·38	·10	·09	25		·35	·28	·03	9
10	·09	·08			·01	·35		·06			·31		10
11	·36	·36		·03		·12	·40	·04	·17		·34	·02	11
12		·11		·04	·04	·76	·05	·01	·06	·49	·08		12
13			·21	·04	06	·12	·06				·07		13
14	·04	·20	·08		·08	1·82	·15	·99	·01		·61		14
15	·20	·32		·11	·02	·13	·43	·08			·09	·02	15
16	·58	·05		·40	·30	·01	·16	·89	·18				16
17		·02		·02		·08	·58	·01			·21		17
18	·34					·15	·06	·10			·40		18
19	·22	·83				·30	·07	·70		·03			19
20		·08	·06		·32	·01		·12			·31		20
21	·31	·06	·07	·11	·17	·10					·18		21
22	·68	·11		·36	·18	·01	·40	·01			·12		22
23	·23			·04	·28	·07	·03				·71	1·68	23
24		·76		·47	·08		·10				·36	·04	24
25	·16	·35		·04			·05				·11	·12	25
26	·11			·01	·08	·01	·48				·75	·01	26
27	·40	·08		·03	·46		·06			·18	·64		27
28	·20	·03	·01		·13		·76			(·91)			28
29	·03	×	·03		·14		·01			·01	·09	·49	29
30		×		·03					·06		·01		30
31	·75	×		×	·02	×	·16		×	·10	×	·40	31
TOTAL	5·02	4·39	0·53	2·53	3·01	4·70	5·96	3·46	1·86	3·43	9·85	5·74	YEAR'S TOTAL 54·08
*Days with ·01 in. or more.	19	21	8	19	20	23	23	15	11	14	26	15	214
*Days with ·04 in. or more.	18	17	4	14	16	19	20	12	8	10	25	11	144

40-9999

(*Signed*) J A Fenwick

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24			·30	·02				1·30	·11	·40	·35	1
2	63				·55		·13	·07	·86	·03	·14	·45	2
3	·04					·02	·14	·16	·12		·08	·20	3
4	·28						·44		·01	·07		·03	4
5	·34		·08	·31			·02	·08	·31				5
6	·66		·23	·18			·01	·01	·04	·19			6
7			·63	·16	·08		·06		·32	·21			7
8	·02			·35	[illegible]		·02		·70	60	·01		8
9	·88	·01		·22	·26		·01		·08				9
10	·30	·01		·05	·01			·03	·61	·05			10
11	·22			·03	1·90	·06	·46		·07			·01	11
12	·24				1·19		·74	·09	·01	·37			12
13	·01			·16	·13		·21	·02	·33	·51		·31	13
14	22			·05			·01		·03	·04		·08	14
15	·12			·02	·55					·15		·22	15
16	·63				·01		·01	·01		·20		1·16	16
17							·11	·03	·07	·52		·57	17
18					·20				·10	·03	·01	·09	18
19				·18	·18		·04			·49		·10	19
20	·12		·02	·07	·16		·03	·31		·33		·11	20
21	·11		·48	·18	·02			·32		·98	·14	·06	21
22	·02		·08	·25			·24			·56	1·30	·03	22
23				·11	·58		15			·01	15	·20	23
24	·16		·02	·02	·01	·01	·34	·53	·38	·02	·22	·04	24
25				·38	·04	·01	·10	1	·08	·68	·24		25
26			·01	·02	·16	·01	·18		·02	·21	·22	·01	26
27			·60	·28	·04	·92	·28			·04	·07	·26	27
28			·02	·06	·22	·01	·20	·81			·02	·06	28
29	·03		1·92	·33	·16	·22	·68	·25	·15	·74	·38	·11	29
30		×	·07	·07	·13	1·08	·69	·08	·31	·05	·30	·12	30
31		×		×		×	·03	·07	×	·05	×	·12	31
													YEAR'S TOTAL
TOTAL	5·30	0·02	4·16	3·78	6·60	2·34	5·39	2·34	5·90	7·24	3·68	4·69	51·44
*Days with ·01 in. or more.	20	2	12	23	22	9	26	15	21	26	15	23	213
*Days with .04 in. or more.	16		8	18	17	4	17	10	17	22	12	19	160

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) J A Fenner

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

~~Kept~~ *at* Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 9 in.

,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·08	·12					·04	·02		·28			1
2	·69		·12	·16		·33		·01			·01			2
3	·03	1·24	·42	·01	·64									3
4	·51	·16	·13		·24						·01			4
5	·14	·74	·05											5
6	·01	·33	·32		·28									6
7	·09	·34			·14		·68	·04		·48		·01		7
8	·27	·06	1·09	·54	·11	·56	·28	·14		·03		·01		8
9		·84		·02	·07		·35			·81	·64			9
10	·20	·01				·10	·07			·70	·01			10
11				·03			·13			·22		·31		11
12	·11	·02				·02	·09			·25		·07		12
13			·05		·16		·20	·08		·35	·38			13
14	·24		·03				·16	·03		·03	·60			14
15			·11				·59	·26		·28	·12			15
16	·15	·01	·33	·09	·13	·27		·04		·20		·01		16
17	·02		·42	·01		·34		·16		·04	·07			17
18						·90		·18	·13		·03	·05		18
19			·35			·08		·06			·22	·07		19
20		·06			·51	·07		·20	·20			·02		20
21						·35		·08	·02	·02				21
22					·05	·60		·03	·01	·07				22
23				·81	·01			·08	·01	·03				23
24		·08		·46	·18	·04		·06	·03	·04		·06		24
25		·40		·14		·04	·03	·04	·20			·18		25
26		·53		·24	·01				·21	·18		·01		26
27		·07			·07				·01			·06		27
28		·02		·01			·18	1·46		·02				28
29		×	·04		·05		·08	·04		·01		·07		29
30	·11	×				·02	·51			·08		·31		30
31	·58	×	·02	×		×	·15	·28	×	·23	×	·07		31
TOTAL	3·30	4·45	3·60	2·52	2·65	3·72	3·60	3·31	·84	4·37	2·37	1·31	Year's Total 35·94	
*Days with ·01 in. or more.	15	17	15	12	15	14	14	20	10	20	11	15	148	
*Days with .04 in. or more.	12	13	13	4	13	12	13	17	4	14	7	10	135	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) J. Fenner

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Holker H Gardens

in the County of Lancashire

T. L.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ~~in.~~
,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.40		.30		.01			.03	.44		.11	.36		1
2		.03	.24		.06			.98	.12		.52	.49		2
3	.63				.02					.44	.19	.30		3
4	.35		.04		.15					.33		.85		4
5			.06		.31			.49		.01		.90		5
6	.25	.16	.03	.11	.29	.01		.25		.49		.23		6
7	.28		.08	.01	.01				.03	.21	.24	.31		7
8		.03	.17		.43	.10		.09	.01	.26	.16	.05		8
9	.12		.03	.13					.35	.13	.30	.02		9
10	.07		.22	.03	.01			.62	.01	.17	.11			10
11	.34		.01	.95				.33	.05	.02	.02	.14		11
12			.01	.42			.01	.01		.08		.12		12
13	.61			.10	.03		.10			.08				13
14	.08		.30	.04	.05	.04				.51		.17		14
15	.51		.01	.04	1.18	.03	.04	.18	.06	.03		.23		15
16	.83		.24	.01	.05		.02		.01	.01		.03		16
17	.20		.34	.16	.22		.86	.01	.48			.43		17
18	.30	.01	.10	.17	.60	.95	.05	.09	.06			.54		18
19			.07		.22	.30	.01	.04	.18	.34	.05			19
20	.08		.01	.48	.43			.32	.06	.08	.03			20
21	.11		.06		.13	.77		.37	.18	.21				21
22	.15		.03				.01	.40	.42	.16				22
23	.04	.08	.21	.52		.01	.11	.02	.06	.73				23
24		.05	.02	.04	.16	.02	.08		.48	.65		.15		24
25	.10		.15	.39	.06		.13		.47	.44		.61		25
26	.28		.01	.11		.51	.12		.63	.32	.03	.04		26
27						.04	.28	.02	.03	.46	.05	.62		27
28						.05	.09	.52	.05	.08		.31		28
29		×					.08	.19	.23	.32		.14		29
30	.05	×					.01	.56	1.03	.08		.15		30
31		×		×		×		.08	×	.01	×	.10		31
TOTAL	5.78	.36	2.74	3.71	4.42	2.83	2.00	5.60	5.74	6.64	1.81	7.29	Year's Total 48.92	
*Days with .01 in. or more.	21	6	24	17	20	12	16	21	23	27	12	24	223	
*Days with .04 in. or more.	21	3	15	14	15	8	11	16	18	22	9	22	174	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J A Fenner

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 9 in.

,, Ground ,, Sea Level 85 ft.

TK

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·33	·46	·02	·03			·32		·62	·20	·18	·42		1
2		·10	·10			·25	·02		·08	·50	·02	·50		2
3	·06	·66	·09	·08		·12	·16		·03	·08	·15	·06		3
4		·02	·09			·31	·01			·20	·01	·10		4
5		·26	·04	·01			·02		·04		·13	·08		5
6				·04		·27				·01	·05	·03		6
7				·30		·34				·52	·05	·24		7
8				·13		·08				·23	·02	·47		8
9	·10	·03		·84						·87	·35			9
10	·45	·15		·02		·13	·01	·02		·05	·16			10
11	·02	·03				·20		·24		·17	·17			11
12	·77	·31				·35			·18		·12			12
13		·13		·46	·09	·02			·21	·15	·16			13
14		·01		·08		·03			·04		·45	·37		14
15		1·08		·38	·14		·02	·02	·33	·08	·08	·33		15
16		·16	·09	·34	·30	·02		·04	·55		·33			16
17				·15		·36		·57	·69	·20	·36			17
18		·05		·04	·19	·02			·99	·38				18
19		·36				·60	·56	·02	·04	·15	·35			19
20		1·01	·01	·47		·28					·09			20
21		·21	·15	·02			·01	·01	1·59	·18		·36		21
22	·03	·10	·30	·06			·03		·15					22
23	·61	·01	·28	·09			·01	·06	·05	·76				23
24	·21	·60	·20						1·56	·05		·14		24
25			·02			·07		·02			·20	·01		25
26						·10	·04	1·70	·44	·49		·39		26
27	·02	·12				·11	·21	·11	·33	1·42	·87	·15		27
28		·18						·05	·15	·37	·11	·02		28
29	·01	X	·11			·01		·45	·33	·12	·12	·22		29
30	·10	X				·63		·35	·69	·33	·61	·09		30
31	·05	X		X		X		·01	X	·06	X	·65		31
TOTAL	2·16	6·04	1·50	3·57	·72	4·30	1·42	3·67	9·09	7·56	5·13	4·63	Year's Total. 49·79	
* Days with .01 in. or more.	13	22	13	18	4	21	13	15	21	24	24	19	207	
* Days with .04 in. or more.	9	17	10	14	4	16	5	9	19	23	21	16	153	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F A Fenner

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 85 ft.

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·10		·10		·01	·02	·80	·13		·15	·45		1
2	·07	·05				·19		·08	·68		·15	·09		2
3	·02					·07		·10	·71		·66	·73		3
4	·28	·14	·42			·01		·12	1·07		·25	·30		4
5	·13	·06	·24		·03	·02		·56	·17		·16	·38		5
6	·20				·17	·01		·59	·54					6
7			·15				·02		·37		·60	·38		7
8	·42		·45					·10			·24	·03		8
9	·78		·03			·02	·01	·04	·78		·35			9
10	·38						·04		·03		·24			10
11				·02		·04	·05	·15	·25		·72	·39		11
12				·01		·06	·30	·05	·41	·01	·08	·20		12
13				·07	·03		·08	·04	·04	·25	·07	1·26		13
14				·20		·85	·06	·27	·08	·06	·19	·84		14
15	·17			·01	·25	·34	·02	·04			·33	·35		15
16	·02	·03	·05	·05	·26	·51	·06	·02		·01	·71	·03		16
17	·08	·35			·03	·04	·04	·12		·28	·06	·23		17
18		·22		·04			·59	·36		1·21		·02		18
19	·35	·23				·01	·35	·12		·04		·01		19
20	·30	·20	·03			·06	·01							20
21	·03	·09	·02			·02		·10		·03		·05		21
22	·16	·34	·02			1·70	·24					·01		22
23		·02	·10	·19			1·75			·11				23
24	·05			·08	·36		·08	·03	·45	·53	·01	·02		24
25	·55						·16		·20	·14		·02		25
26	·25	·35	·06	·01			·03		·19	·38				26
27	·38		·02				·01			·36				27
28	·38	·15	·15	·05		·10	·33			·03	·02	·06		28
29	·03		·84			·49	·03			·49	·12	·45		29
30	·16	✕	·01		·15	·09	·74			·39	·20	·17		30
31	·03	✕		✕	·10	✕	·02		✕		✕	·58		31
TOTAL	5·32	2·33	2·59	·83	1·38	4·63	5·04	3·69	6·10	4·32	5·16	6·45	Year's Total 47·84	✓
* Days with .01 in. or more.	24	14	15	12	9	20	24	19	16	16	19	24		212 ✓
* Days with .04 in. or more.	18	12	9	8	6	13	15	17	15	12	17	17		159 ✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) J. A. Jenner

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 9 in.

,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·07	·01			·01	·12		·34	·18	·01	·23		1
2	·19	·53	·06	·46		·07	·03		·04			·08		2
3	·01	·54	·02	·06	·02	1·00	·11							3
4	·18		·03	·28	·08	·04	·08	·03	·36			·62		4
5	·80		·02	·11		·45	·20		·85			·01		5
6	·04		·01	·15	·30	·08	·18		·01					6
7	·01	·44		·28		·03	·01		·03					7
8	·03	·28	·01	·16		·02	·10	·02	·01					8
9	·01	·12		·16	·44		·19	·15				·01		9
10		·08		·01	·06	·03						·75		10
11			·28		·15	·06	·02							11
12	·60	·40	·46	·04	·02	·14	·20	·02	·43			·80		12
13		·41				·16		·39				·59		13
14		·11					·04	·35	·23	·02	·01	·11		14
15	·25	·76		·38			·61		·84					15
16	·03	·25	·23	·40				·28	·14					16
17	·14	·17	·20	·26		·02			·10					17
18		·46	·11	·01			·05	·32	·03		·35			18
19	·33	·16	·25	·57	·02	·17		·02	·01		·55			19
20	·04	·38	·05	·12	·45	·01	·20		·01		·01	·40		20
21	·23	·12	·09	·14	·05		·76			·15	·03	·35		21
22	·28		·10	·05	·23		·04			·14	·40	·20		22
23	·10		·03		·11		·46		·11	·75	·02	·02		23
24	·17	·21	·13		·07		·01		·36	·16		·12		24
25		·80	·02		·02					·21		·04		25
26		·67	·03		·21				·08	·03		·02		26
27		·33		·08					·02	·76		·02		27
28	·05	·02				·04				·04				28
29	·03	X				·10				·25	·40			29
30	·14	✕				·45			·14	·17	·27			30
31	·23	✕		✕	·01	✕		·65	✕	·16	✕			31
TOTAL	3·96	7·31	2·14	3·69	2·24	2·88	3·40	2·23	4·14	3·02	2·05	4·37	Year's Total 41·43	✓
* Days with .01 in. or ~~more~~.	23	22	20	19	16	18	19	10	20	13	10	17	207	✓
* Days with .04 in. or more.	17	21	11	17	11	12	15	6	13	11	5	12	151	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. A. Fenner

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations | Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 85 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·13				1·15			·01	·01	·12	·14		1
2		·06		·54		·16			·04	1·39	·03	·27		2
3		·01		·01		·14	·22		·19	1·54	·46			3
4		·04	·02	·10		·23	·02	·03	·01	·21	·19	1·15		4
5	·03			·01		·05	·16	·01	·20	·24	·01	·08		5
6	·20	·01				·23	·08	·01	·10	·82	·23	·04		6
7	·16						1·01	·16		·30		·04		7
8	·47	·08	·06				·07	·37		·98		·04		8
9	·18	·58	·05		·02		·10	·47		·12		·48		9
10	·05	·10	·03				·18	·36		·19		·22		10
11	·25	·04			·27	·06	·10		·02	·41	·19	·18		11
12	·45				·24		·01	·11		1·82	1·32	·04		12
13	·06				·10		·60		·06	·19	·20	·05		13
14	·56				·11		·02	·03		·02	·03	·05		14
15	·36		·14		·06		·07	?		·29		·28		15
16	·37				·73		·02	·13	·39	·40	·10	·02		16
17					·30		·20	·27	·28	·61	·04	·06		17
18	·21				·01	·01		·36	·11	·34	·59			18
19	·01		·08				·05		·01	·04	·13	·02		19
20	·20		·78				·03	·09	·27					20
21			·04		·01	·02		·10	·32		·69			21
22	·01	·02			·12	·05				·01	·45			22
23	·06				·13	·36		·02	·16		·46			23
24	·30		·15		·08			·15	·24	·16	·39			24
25	·15	·32	·06		·18	·04	·56			·27	·20	·33		25
26	·17	·12	·30		·41	·82	·04		·02	·16	·15	·06		26
27	·48	·28	·01		·39	·17	·32	·22			·58			27
28	·17	·06	·09		·12	1·34	·03	·01	·03	·01	·03	·05		28
29	·05	X	·06		·70	·14	1·64	·12	·01	·21	·17	·53		29
30	·35	✕			·02	·06	·30		·17	·01	·61	·35		30
31	·18	✕	·02	✕	·36	✕	·01		✕	·59	✕	·98		31
													Year's Total	
TOTAL	5·48	1·85	1·88	·66	4·36	5·02	5·84	3·02	2·64	11·34	7·37	5·46	54·92	✓
* Days with .01 in. or more.	25	14	15	4	20	17	24	19	20	27	24	23	232	✓
* Days with .04 in. or more.	22	11	11	2	16	15	17	13	13	22	20	21	183	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. A. Fennel

P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. 9 in.

,, Ground ,, Sea Level 85 ft.

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·23		·48	·39			·12	·01	·09	·02		·29		1
2			·09	·10			·22	·38	·31		·05	·11		2
3			·16	·08			·08	·04	·60	·02	·02	·58		3
4	·01		·38	·04	·04		·22				·06			4
5			·05		·43		58			·19	·45			5
6	1·01	·11	·02				·74	·05				·30		6
7	·43	·84	·15		·01		·06		·02	·01	·09	·39		7
8	·13	·76	·19	·60			·14	·05		·10	·33	·52		8
9	·27	·56		·02			·01	·81	·09	·64		·25		9
10	·12	·02	·02			·14		·20	·96	·28	·03			10
11	·06	·1·8	·18			·30		·09		·04	·04	·35		11
12	·12	·16					·04	·05	·14		·05			12
13	·04		·02	·30	·12	·15	·49		·04		·35			13
14	·68	·02		·13	·33	·54	·33				·42			14
15	·24	·03		·49	·04	·87					·20			15
16	·24	·07	·02	·05			·48				·10			16
17	·54	·22				·17	·02				·0·4			17
18	·22	·15	·05			·04	·12				·47			18
19	·28					·03	·08							19
20	·05		·05			·15	·05	·01						20
21	·14	·24	·26	·05	·08			·31	·02					21
22	·24	·11	·07	·11	·02			·02		·05	1·14			22
23	·03	·10	·02	·18		·10	·34			·33	·19	·02		23
24	·05	·28		·04			·08			·03	·03	·01		24
25	·22	·07		·08							1·09	·01		25
26				·02			~~·23~~	·54		·03	·10			26
27		·17				·33	·28	·14		·02	·20	·09		27
28		·10	·09	·06		·37	1·02				·89			28
29		X	·05			·05	·97			·06	·10			29
30		✕				·14	·12				47			30
31		✕		✕		✕	·06		✕		✕			31
TOTAL	5·35	4·19	2·35	2·74	1·07	3·38	6·65	2·70	2·27	1·80	6·91	2·92	Year's Total 42·33	
* Days with .01 in. or more.	22	19	19	17	8	14	25	14	9	14	24	12	197	
* Days with .04 in. or more.	20	16	14	15	6	13	23	11	7	8	21	9	163	

† Spare column, no entries required.

(*Signed*) F. A. Fenner

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3023

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940

Kept at Holker Hall Gardens

in the County of Lancashire

Diameter of Funnel of Gauge ·5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·23					·01		·11	·09		1
2		·01		·24			·09				·78	·35		2
3		·02		·03			·19					·28		3
4		·15		·15			·12		·01	·10	·08	·30		4
5		·03			·06		·23			1·21	·08	·60		5
6	·05	·04		·07			·28	·01		·46	·04	·12		6
7	·16	·25		·34	·07		·02	·12	·06	·02				7
8			·10				·14	·05		·96	·25	·34		8
9			·18				·53	·16	·33	·76	·47	·09		9
10			·10				1·03	·26	·01	·26	·42	·50		10
11			·17	·04			·47		·03		1·02			11
12			·95			·01	·21	·05	·78		·57			12
13		·02	·04				·01	·02	1·02	·03	·09	·27		13
14		·01	·06	·25			·15	·10			·03	·49		14
15				·15					·04	·04	·17	·20		15
16	·05	·05	·24	·10			·45		1·80	·28	·01	·16		16
17			·55		·02		·47		·08		·05	·10		17
18		·03	·71	·27			·04	·29	·30		·04	·42		18
19	·18	·27	·18	·46			·18		·05	·04	·40	·01		19
20		·08	·23	·76			·07	·38	·09	·42	·26			20
21			·19	·06		·20	·02	·03		·05	·28			21
22			·10		·01	·17	·08	·02	·21					22
23		·09	·06	·28	·15				·08		·31			23
24	1·07	·04		·01	·03		·01				·01			24
25	·05				·62	·04					·03			25
26	·50	·20	·01		·85	·15		·02	·01		·17			26
27	·95	·39		·04			·18				·10			27
28	·10	·18	·01		·14	·04		·12				·20		28
29			·37	·05	·21	·11	·04			·03	·01	·81		29
30		✕	·62	·03	·03					·40	·08	·19		30
31	·23	✕	·37	✕	·02	✕		·04	✕	·32	✕	·01		31
TOTAL	3·34	1·86	4·64	3·56	1·41	·72	5·00	1·67	4·91	5·38	5·86	5·53	Year's Total 43·88	
* Days with .01 in. or more.	10	17	20	19	12	7	23	15	17	16	26	20	202	
* Days with .04 in. or more.	10	11	17	16	7	6	19	10	12	13	21	18	160	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) F. A. Fenner

[P.T.O.

3023/5

GRANGE-OVER-SANDS

1937 — 40

780505

Section **A** for the entry
AIR MINIS

Station No. 3023/5
ALL ORGANIZATION

FORM 1090

REG 37

Kept at ..... Grange-over Sa

in the County of ....

Diameter of Funnel of Gauge..

Height of top of Gauge above

,, Ground ,,

THE MORNING MEAS **S DAY**

An observer who does not confo *e following*
year in the space on the right o

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.								v.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									–	·30	–	·20		1
2									–	–	–	·01		2
3									} 1·37 x	·01	–	–		3
4										–	–	·47		4
5									x	–	–	–		5
6									·01	–	–	–		6
7									·01	–	–	–		7
8									Trace	–	–	–		8
9									·03	–	–	–		9
10									–	–	–	·40		10
11									–	–	–	–		11
12									·52	–	–	·57		12
13									·01	–	–	·49		13
14									·15	–	–	·11		14
15									1·00	–	–	–		15
16									–	–	Trace	–		16
17									·18	–	–	–		17
18									·06	–	·33	–		18
19									·09	–	·52	–		19
20									–	–	–	·43		20
21							#		–	·17	·01	·29		21
22								–	–	·07	·36	·18		22
23								–	·32	·58	·02	·01		23
24								–	·34	·39	–	·15		24
25								–	Trace	·10	–	·06		25
26								–	·06	·04	–	–		26
27								–	·01	·68	–	–		27
28								–	–	·04	–	·01		28
29								·44	–	·42	·38	–		29
30		✕						–	·14	·05	·31	–		30
31		✕		✕		✕		–	✕	·12	✕	–		31
TOTAL									4·30	2·97	1·93	3·38	Year's Total	
* Days with .01 in. or more.									17	13	7	14		
* Days with .04 in. or more.									12	12	5	11		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) by ...... Chas. Bateman. .... [P.T.O.

N

Section **A** for the entry ~~of Daily Observations~~ Station No. 3023/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Grange-over-Sands (Yewbarrow Lo.)

in the County of Lancs

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

G. from 306875.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									–	·30	–	·20		1
2									–	–	–	·01		2
3									}	·01	–	–		3
4									1·37 x	–	–	·47		4
5									x	–	–	–		5
6									·01	–	–	–		6
7									·01	–	–	–		7
8									Trace	–	–	–		8
9									·03	–	–	–		9
10									–	–	–	·40		10
11									–	–	–	–		11
12									·52	–	–	·57		12
13									·01	–	–	·49		13
14									·15	–	–	·11		14
15									1·00	–	–	–		15
16									–	–	Trace	–		16
17									·18	–	–	–		17
18									·06	–	·33	–		18
19									·09	–	·52	–		19
20									–	–	–	·43		20
21							#		–	·17	·01	·29		21
22								–	–	·07	·36	·18		22
23								–	·32	·58	·02	·01		23
24								–	·34	·39	–	·15		24
25								–	Trace	·10	–	·06		25
26								–	·06	·04	–	–		26
27								–	·01	·68	–	–		27
28								–	–	·04	–	·01		28
29								·44	–	·42	·38	–		29
30		☒						–	·14	·05	·31	–		30
31		☒		☒		☒		–	☒	·12	☒	–		31
TOTAL								/	4·30	2·97	1·93	3·38	Year's Total	
* Days with .01 in. or more.									17	13	7	14		
* Days with .04 in. or more.									12	12	5	11		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) by Chas. Bateman. [P.T.O.

N

GRANGE-OVER-SANDS (YEWBARROW LD.)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3023/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Imp 1937

f 248621/33

Kept at GRANGE-OVER-SANDS
in the County of N. LANCASHIRE | 2
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 8 in.
,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·22	—	·07	—	1·03	—	Trace	·18	·15	·16	·14		1
2	—	·08	—	·63	—	·12	Trace	Trace	—	1·02	·03	·38		2
3	—	·01	—	Trace	—	·05	·13	~~·13~~	—	1·53	×·44	TRACE		3
4	Trace	·05	Trace	·08	—	·24	—	—	—	·21	·19	1·11		4
5	·04	·01	—	·02	—	·07	·07	·04	—	·34	·02	·10		5
6	·28	—	—	—	—	—	·28	—	·05	·73	·31	·05		6
7	·08	—	—	—	—	—	·70	·22	·08	·32	·01	—		7
8	·40	·13	·04	—	—	—	·11	·96	·17	·92	Trace	·03		8
9	·13	·41	·10	—	·03	·04	·26	·27	—	·11	—	·53		9
10	—	·04	·03	—	—	—	·20	—	—	·14	—	·10		10
11	·23	·05	—	—	·29	·18	·06	—	·01	·60	·12	·19		11
12	·36	—	—	—	·18	Trace	Trace	—	·08	1·67	1·30	·03		12
13	·06	—	—	—	—	—	·71	·01	·03	·20	·24	·12		13
14	·52	—	—	—	—	—	—	—	·28	—	—	·07		14
15	·40	—	—	—	·03	—	·09	·55	—	·25	—	·28		15
16	·16	—	·14	—	·45	—	·01	·15	·21	·56	·04	·03		16
17	·02	—	·01	—	·30	—	·26	·26	·06	·53	·02	·05		17
18	·18	—	—	—	—	—	—	·66	—	·39	·48	—		18
19	Trace	—	·09	—	—	—	·05	·23	·08	—	·32	—		19
20	·20	—	·67	—	—	—	—	·11	—	—	·01	—		20
21	—	—	·02	—	·01	—	—	·12	·26	—	·56	—		21
22	—	—	—	—	—	·05	—	—	·06	—	·56	—		22
23	·14	—	—	—	·16	—	—	—	·11	·01	·27	—		23
24	·29	·09	·30	—	·24	·34	—	·17	—	·15	·42	—		24
25	·20	·25	·05	—	·46	·19	Trace	—	·03	·23	·16	·23		25
26	·10	·14	·23	—	·39	x — x	1·06	—	—	·15	·15	·07		26
27	·43	·27	·02	—	·32	·06	—	·22	·08	Trace	·57	—		27
28	·30	·02	·08	—	—	·07	·31	—	—	·01	·08	·05		28
29	·04	×	—	—	·69	1·16	·01	—	·09	·15	·17	·72		29
30	·33	✕	·02	—	—	·14	·43	—	—	·02	·58	·29		30
31	·15	✕	—	✕	·34	✕	·16	·18	✕	·55	✕	·90		31
TOTAL	5·04	1·77	1·80	·80	3·89	4·74	4·90	4·15	1·81	10·94	7·24	5·47	Year's Total 52·55	
* Days with .01 in. or more.	23	14	14	4	14	1~~4~~5	18	15	17	26	25	21	20~~4~~5	
* Days with .04 in. or more.	22	11	9	3	11	1~~4~~5	16	14	14	22	20	18	17~~4~~5	

* Passed GB 10/2/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

C. BATEMAN ESQ

(Signed) Chas. Bateman

[P.T.O.

3023/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No ~~248621 / 33~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at GRANGE-OVER-SANDS

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 8 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	—	·32	·25	—	—	·20	·01	·06	—	—	·38		1
2	—	—	·04	·10	—	—	·18	·43	·39	·01	·10	·18		2
3	—	—	·12	·04	—	—	·04	·02	—	—	·02	·58		3
4	·02	—	·35	·04	—	—	·23	—	—	·04	·04	·40		4
5	—	—	·08	—	—	—	·66	·01	—	·17	·47	—		5
6	·84	·16	·01	—	·51	—	·73	·04	—	—	·02	—		6
7	·36	·64	·23	—	—	—	·09	—	—	—	·16	—		7
8	·14	·76	·17	—	—	—	·13	·06	—	·18	·08	·47		8
9	·25	·67	—	·68	—	—	—	1·19	·07	·16	—	·60		9
10	·07	·04	·01	—	—	·13	Trace	·13	1·09	·56	·04	·12		10
11	·03	·17	·10	—	—	·15	—	·03	—	—	—	—		11
12	·12	·26	—	Trace	—	Trace	·06	·04	·11	—	·01	Trace		12
13	·01	—	—	·38	·12	·28	·43	—	—	—	·33	—		13
14	·52	·01	·01	·02	·35	·89	·48	—	—	—	·49	—		14
15	·27	·03	Trace	·50	—	·58	·09	—	—	—	·12	—		15
16	·11	·04	Trace	—	—	—	1·30	—	—	—	·05	—		16
17	·64	·23	—	—	·02	·19	—	—	—	—	·02	—		17
18	·17	·15	·08	—	·01	Trace	—	—	—	—	·48	—		18
19	·30	—	—	—	·01	·04	—	—	—	—	·01	—		19
20	·06	—	·03	—	—	·20	·18	—	—	—	—	—		20
21	·14	·19	·23	·05	—	—	·05	·32	—	—	Trace	—		21
22	·28	·25	—	·08	—	—	·02	—	—	Trace	1·00	—		22
23	·03	·09	—	·17	—	·17	·43	—	—	·03	·17	Trace		23
24	·09	·32	·12	—	—	Trace	·10	—	—	·28	·05	—		24
25	·14	·12	—	—	—	—	—	Trace	—	—	1·38	—		25
26	·01	·01	—	—	—	—	—	—	—	·03	·12	—		26
27	—	·17	·03	—	—	·19	·31	—	—	·02	·19	·10		27
28	—	·07	·12	—	—	·09	1·06	—	—	—	·98	—		28
29	—	×	—	—	—	·09	1·61	—	—	—	·11	—		29
30	—	✕	—	—	—	·07	·13	—	—	—	·58	—		30
31	—	✕	—	✕	—	✕	·09	—	✕	—	✕	Trace.		31
TOTAL	4·73	4·38	2·05	2·31	1·02	3·07	8·60	2·28	1·72	1·48	7·02	2·83	Year's Total 41·49	
* Days with .01 in. or more.	23	20	17	11	6	13	23	11	5	10	25	8	172	
* Days with .04 in. or more.	18	17	12	10	3.	13	22	7	5	6	20	8	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Chas. K. Bateman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations **Station No.** 3023/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at GRANGE-OVER-SANDS

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ~~No~~

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	Trace	—	·18	—	—	·02	—	—	—	·18	·15		1
2	—	—	—	·24	—	—	·29	—	—	—	·61	·35		2
3	—	—	—	·22	—	—	·19	—	—	—	—	·26		3
4	—	·16	—	—	—	—	·13	—	—	·10	·07	·35		4
5	—	·01	—	·04	·08	—	·21	—	Trace	1·20	·07	·65		5
6	·06	·04	—	·18	—	—	·69	·02	—	·55	—	·14		6
7	·19	·26	—	·24	·09	—	·02	·17	·14	·03	~~·31~~	·02		7
8	—	—	·07	—	—	—	·22	·10	·04	·94	·31	·46		8
9	—	—	·34	—	—	—	·54	·27	·33	·71	·15	·14		9
10	—	—	·15	—	—	—	1·15	·14	—	·29	·44	·55		10
11	—	—	·28	—	—	—	·55	—	·11	—	1·01	·15		11
12	—	—	·99	Trace	—	—	·15	—	·70	—	·53	—		12
13	—	·01	·01	—	—	—	—	—	—	—	·05	·28		13
14	—	Trace	·06	·27	—	—	—	—	·03	—	·03	·37		14
15	Trace	—	Trace	·15	·27	—	—	—	·02	—	·05	·14		15
16	·06	—	·26	—	—	—	·54	—	2·11	—	·11	·17		16
17	—	—	·63	—	—	Trace	·71	—	·06	—	·07	·10		17
18	—	·02	·39	·21	—	—	—	—	·29	—	—	·32		18
19	·13	·30	·23	·41	—	—	·03	·35	·09	·03	·45	—		19
20	—	·01	·14	·64	—	—	·19	—	·03	—	·21	—		20
21	—	—	·26	·21	Trace	—	—	·57	—	·37	·41	—		21
22	—	·11	·16	—	—	·17	—	·02	·28	—	—	—		22
23	·18	·07	·08	—	·13	·33	—	—	·11	—	·41	—		23
24	·94	·06	—	—	·01	—	—	—	Trace	—	—	—		24
25	·06	—	—	—	·30	·14	—	—	—	·02	·04	Trace		25
26	·46	·27	—	—	—	·18	—	—	Trace	·09	·18	—		26
27	·19	·47	—	·08	·04	—	—	—	—	—	·08	—		27
28	·74	·10	Trace	·04	·28	—	—	—	—	—	—	·21		28
29	—	—	·39	—	—	·18	—	·11	—	—	—	·68		29
30	—	×	·02	—	—	—	—	—	—	·38	·02	—		30
31	·19	×	·47	×	—	×	—	·05	×	·45	×	·01		31
TOTAL	3·20	1·89	4·93	3·11	1·20	1·00	5·63	1·80	4·34	5·16	5·38	5·50	Year's Total 43·14	
* Days with .01 in. or more.	11	14	18	14	8	5	16	10	14	13	22	20	165	
* Days with .04 in. or more.	11	10	16	14	7	5	13	8	11	10	20	18	143	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Chas. K. Bateman

[P.T.O.

3024

Section **A** for the entr | COPY FOR OFFICIAL USE.
AIR MINIS | ALL ORGANIZATION.

FORM 1090. **REG** | 31.

Kept at Pengwern
in the County of La

Diameter of Funnel of Gauge...
Height of top of Gauge above G
,, Ground ,, S

THE MORNING ME | **AY.**

An observer who does not confor | *e following*
year in the space on the right

Jan. 1, following

3024

ULVERSTONE, PENGWERNE
1931 — 40

280505

Date	Jan.	Feb.	Mar							t.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	trace	—	·09	·02	trace	·06	—	·13	·64	trace	·01	1
2	·07	·03	—	·28	—	1·57	trace	—	·43	·19	·70	·65	2
3	—	—	—	—	—	·15	1·42	—	·37	·29	2·88	·40	3
4	—	trace	—	·24	trace	trace	—	—	·02	·07	—	·64	4
5	—	·09	—	—	·13	·67	·02	·02	—	trace	·01	·81	5
6	—	·19	—	—	·07	·19	—	—	·10	·70	·35	·08	6
7	trace	·03	—	—	—	·52	—	·51	—	·04	·04	·15,	7
8	·18	·31	—	·11	—	·09	·22	·01	·04	·01	15 ·15	trace	8
9	trace	·36	—	·07	—	·07	·10	·47	trace	·31	·25	·12	9
10	·13	·12	trace	—	·11	·32	—	·02	—	trace	·25	·01	10
11	·57	·31	—	·03	·46	·17	·50	—	·33	—	·31	·02	11
12	·01	·28	·01	·11	—	—	·18	—	—	·33	—	trace	12
13	—	·41	·25	·05	·08	·12	·01	—	—	—	·32	·01	13
14	·13	—	·13	trace	·07	1·85	·16	·54	—	—	·75	·03	14
15	·34	·41	—	·16	·07	·28	·16	·09	—	trace	—	·02	15
16	·35	—	—	·33	·01	·15	19, ·19	·89	·29	trace	—	—	16
17	·03	·02	—	·09	·09	·07	·73	·04	—	trace	·29	—	17
18	·50	—	—	trace	·05	·92	·04	·15	—	·02	·71	—	18
19	·26	·97	·03	—	—	—	—	1·08	—	·01	trace	trace	19
20	trace	·07	·10	—	—	·14	·02	—	—	—	·25	trace	20
21	·39	·02	·04	—	·30	·04	·12	·13	—	—	·22	—	21
22	·72	·12	trace	·20	·21	·06	·31	trace	—	—	·10	1·20	22
23	·18	trace	—	·25	·30	·19	—	—	—	—	·65	—	23
24	—	·76	—	·08	·22	—	·06	—	—	—	·19	·02	24
25	·17	·37	—	·39	·07	—	·10	—	—	—	·12	·10	25
26	·08	·02	—	·07	~~trace~~	—	·05	—	—	—	·70	·01	26
27	·44	·07	trace	·08	·06	·02	·39	—	—	·26	·82	—	27
28	·37	·01	trace	·02	·39	—	·02	—	—	trace	trace	·35	28
29	·06	X	·02	—	·13	—	·98	—	·01	·98	·12	—	29
30	·03	X	trace	·03	—	trace	—	—	·09	—	·01	—	30
31	·82	X	—	X	—	X	·18	—	X	·20	X	·50	31
TOTAL	5·88	4·97	·58	2·68	2·84	7·59	6·02	3·95	1·81	4·05	10·19	5·13	YEAR'S TOTAL 55·69
*Days with ·01 in. or more.	22	21	7	19	19	20	23	12	10	14	23	19	209
*Days with ·04 in. or more.	19	15	4	16	17	19	19	9	8	11	21	11	169

40-9999

(Signed) C. J. Chapman [P.T.O.

*See Instruction 2 (*f*) on other side.

3024

Section **A** for the entr … COPY FOR OFFICIAL USE.
AIR MINIS … ALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Pengwerne, Ulverston
in the County of Lancaster
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft 14 in.
,, Ground ,, Sea Level ft.

If thrown off maps
see note over

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	trace	—	·09	·02	trace	·06	—	·13	·64	trace	·01	1
2	·07	·03	—	·28	—	1·57	trace	—	·43	·19	·70	·65	2
3	—	—	—	—	—	·15	1·42	—	·37	·29	2·88	·40	3
4	—	trace	—	·24	trace	trace	—	—	·02	·07	—	·64	4
5	—	·09	—	—	·13	·67	·02	·02	—	trace	·01	·81	5
6	—	·19	—	—	·07	·19	—	—	·10	·70	·35	·08	6
7	trace	·03	—	—	—	·52	—	·51	—	·04	·04	·15,	7
8	·18	·31	—	·11	—	·09	·22	·01	·04	·01	15 ·15	trace	8
9	trace	·36	—	·07	—	·07	·10	·47	trace	·31	·25	·12	9
10	·13	·12	trace	—	·11	·32	—	·02	—	trace	·25	·01	10
11	·57	·31	—	·03	·46	·17	·50	—	·33	—	·31	·02	11
12	·01	·28	·01	·11	—	—	·18	—	—	·33	—	trace	12
13	—	·41	·25	·05	·08	·12	·01	—	—	—	·32	·01	13
14	·13	—	·13	trace	·07	1·85	·16	·54	—	—	·75	·03	14
15	·34	·41	—	·16	·07	·28	·16	·09	—	trace	—	·02	15
16	·35	—	—	·33	·01	·15	19, ·19	·89	·29	trace	—	—	16
17	·03	·02	—	·09	·09	·07	·73	·04	—	trace	·29	—	17
18	·50	—	—	trace	·05	·92	·04	·15	—	·02	·71	—	18
19	·26	·97	·03	—	—	—	—	1·08	—	·01	trace	trace	19
20	trace	·07	·10	—	—	·14	·02	—	—	—	·25	trace	20
21	·39	·02	·04	—	·30	·04	·12	·13	—	—	·22	—	21
22	·72	·12	trace	·20	·21	·06	·31	trace	—	—	·10	1·20	22
23	·18	trace	—	·25	·30	·19	—	—	—	—	·65	—	23
24	—	·76	—	·08	·22	—	·06	—	—	—	·19	·02	24
25	·17	·37	—	·39	·07	—	·10	—	—	—	·12	·10	25
26	·08	·02	—	·07	~~trace~~	—	·05	—	—	—	·70	·01	26
27	·44	·07	trace	·08	·06	·02	·39	—	—	·26	·82	—	27
28	·37	·01	trace	·02	·39	—	·02	—	—	trace	trace	·35	28
29	·06	×	·02	—	·13	—	·98	—	·01	·98	·12	—	29
30	·03	×	trace	·03	—	trace	—	—	·09	—	·01	—	30
31	·82	×	—	×	—	×	·18	—	×	·20	×	·50	31
TOTAL	5·88	4·97	·58	2·68	2·84	7·59	6·02	3·95	1·81	4·05	10·19	5·13	YEAR'S TOTAL 55·69
*Days with ·01 in. or more.	22	21	7	19	19	20	23	12	10	14	23	19	209
*Days with ·04 in. or more.	19	15	4	16	17	19	19	9	8	11	21	11	169

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) C. J. Chapman

[P.T.O.

3024

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Penguerne Ulverston

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 14 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	—	—	·40	·04	—	—	—	1·10	·06	·31	·60	1
2	·52	—	—	·07	·37	—	·17	·20	·98	·02	·18	·11	2
3	·01	—	—	—	—	—	·14	·06	·11	·02	·09	·22	3
4	·24	—	trace	—	—	—	·30	·02	—	·14	trace	·05	4
5	·49	—	·15	·22	·02	—	—	·03	·35	·05	—	trace	5
6	·62	—	·33	·10	·05	—	—	—	·03	·33	—	—	6
7	·02	—	·61	·26	·05	—	·04	—	·60	·42	—	—	7
8	·02	—	trace	·34	—	—	·01	—	·42	·57	·01	—	8
9	·96	·01	trace	·20	·23	—	—	—	·37	·14	trace	·01	9
10	·67	·01	—	·10	·81 ~~1·00~~	—	—	—	·50	·11	—	trace	10
11	·24	·01	—	·01	1·80	·06	·94	—	·01	—	—	—	11
12	·20	—	—	—	1·27	—	1·12	·02	·36	·48	—	—	12
13	·02	—	—	·23	·14	—	·18	—	x ?	·25	—	·32	13
14	·18	—	—	·07	~~·57~~	—	—	—	·05	—	—	·26	14
15	·13	—	—	·02	·57	—	—	—	—	·35	—	·08	15
16	·64	—	—	—	—	—	trace	·03	—	·30	—	1·43	16
17	·01	—	—	—	—	—	trace	—	·09	—	—	·92	17
18	·02	—	—	·03	·22	—	·01	—	·16	—	—	·13	18
19	—	—	—	·36	·26	—	·06	—	—	1·00	·15	·12	19
20	·11	—	·10	·24	—	—	·07	·43	—	·34	—	·10	20
21	·14	—	·64	·02	—	—	trace	·23	—	1·12	·22	·05	21
22	·04	—	·01	·22	·80	—	·10	—	—	·32	1·00	—	22
23	—	trace	trace	·10	—	—	·26	—	trace	·02	·19	·15	23
24	·30	—	—	—	·03	·03	·58	—	·36	·06	·15	·06	24
25	—	—	—	·31	·08	·05	x — ?	—	·05	·88	·26	—	25
26	—	—	·10	—	·15	·02	·22	—	·01	·15	·21	·05	26
27	—	trace	·82	·38	—	·67	·13	—	—	·11	·10	·40	27
28	—	—	·03	·12	·20	—	·23	·63	trace	·03	·03	·30	28
29	·05	—	1·53	·35	·20	·23	·85	·23	·15	·86	·41	·10	29
30	—	✕	·08	·20	·12	·60	·36	·05	·29	·18	·36	·13	30
31	·02	✕	—	✕	—	✕	·04	·18	✕	·24	✕	·12	31
TOTAL	5·99	·03	4·40	4·35	6·58	1·66	5·81	2·11	5·99	8·49	3·67	5·71	YEAR'S TOTAL 54·79
*Days with ·01 in. or more.	24	3	11	23	20	7	20	12	19	27	15	21	202
*Days with ·04 in. or more.	17	none	9	19	17	5	18	8	16	23	13	20	165

40-9999

*See Instruction 2 (*f*) on other side,

x a blank day omitted not ~~[illegible]~~ sure which day -

(Signed) C. J. Chapman

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Pengwerne, Ulverston

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 127 ft.

as before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·03	·14	—	—	—	—	·11	·01	—	·32	—		1
2	·75	—	·11	·20	—	·55	—	·03	—	—	—	—		2
3	·10	1·33	·40	—	·41	—	—	—	—	—	—	—		3
4	·60	·03	·17	—	·29	—	—	—	—	—	·01	—		4
5	·06	·14	·15	·01	·20	—	—	—	—	—	·01	—		5
6	·01	·46	·19	—	·56	—	—	—	—	—	trace	·01		6
7	·11	·40	·01	—	·11	—	1·54	·11	—	·50	·01	trace		7
8	·27	—	1·14	·50	·18	·24	·26	·05	—	·04	·17	trace		8
9	·01	1·19	—	·02	·04	—	·38	—	—	·87	·71*	—		9 (* ·71
10	·30	—	·01	trace	—	·09	·22	—	—	·79	·04	—		10
11	—	—	—	·04	—	—	·05	—	—	·13	—	·41		11
12	·13	·05	—	—	—	trace	·26	—	—	·51	·01	·11		12
13	·01	—	·07	—	·09	—	·21	·17	—	·34	·54	—		13
14	·32	—	—	—	·03	—	·19	·07	—	·04	·68	—		14
15	·02	—	·14	—	·01	—	·31	·36	—	·35	·11	trace		15
16	·07	—	·32	·11	·21	·33	—	·04	—	·12	—	·01		16
17	·01	—	·48	—	—	·44	—	·10	·16	·08	·05	trace		17
18	·01	—	·10	—	—	·17	—	·25	—	—	·18	·09		18
19	—	trace	·33	—	—	·07	—	—	·26	—	·48	·01		19
20	trace	·13	—	—	·68	·03	—	·22	—	trace	—	—		20
21	—	—	—	—	—	·18	—	·10	—	trace	—	—		21
22	—	—	—	·01	·66	trace	—	·15	—	·13	—	—		22
23	—	—	—	·61	—	—	—	·05	—	·12	—	—		23
24	—	·22	—	·71	·24	·04	—	·13	·22	·05	—	·12		24
25	—	·46	—	·08	—	—	·08	—	·18	—	—	·22		25
26	—	·54	—	·34	—	—	—	—	·02	·25	—	·08		26
27	—	·02	·01	trace	·08	—	trace	—	—	—	·01	·06		27
28	—	·02	—	trace	—	—	·19	1·43	—	—	—	—		28
29	—		·08	trace	·13	—	·11	·08	—	·03	—	—		29
30	·11	✕	—		—	·01	·57	—	—	·11	—	·45		30
31	·52	✕	·06	✕	—	✕	·10	·40	✕	·20	✕	·24		31
TOTAL	3·51	5·02	3·91	2·63	3·92	2·15	4·47	3·85	·85	4·66	3·33	1·81	Year's Total 40·11	
*Days with ·01 in. or more.	19	14	18	11	16	11	14	18	6	18	15	12	172	
*Days with .04 in. or more.	13	10	15	8	14	9	14	17	4	17	10	9	140	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) C. J. Chapman

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Pengwerne, Ulverston

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 14 in.

" Ground " Sea Level 127 ft.

as before

Total

alV

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	—	·40	—	trace	—	—	·04	·16	—	·15	·47		1
2	·01	—	·16	—	·07	—	—	·61	·14	trace	·67	·49		2
3	·57	·05	trace	—	·01	—	—	—	trace	·32	·20	·38		3
4	·31	—	·06	·03	·22	—	—	—	·13	·35	·01	·86		4
5	·01	trace	·04	—	·18	trace	—	·52	—	·02	—	·41		5
6	·17	·02	·07	·05	·37	·01	—	·07	·03	·71	—	·14		6
7	·25	·13	·15	·07	·05	·01	—	—	—	·08	·28	·29		7
8	·02	·01	·16	—	·47	·09	—	·11	·10	·24	·15	·08		8
9	·14	·02	·11	·12	—	—	—	·41	·01	·21	·22	·05		9
10	·10	—	·23	·14	·01	—	—	·60	·43	·13	·07	·01		10
11	·35	—	·06	1·00	trace	—	—	·43	·02	·06	·01	·16		11
12	trace	·01	—	·20	—	—	·08	·03	—	·09	—	·11		12
13	·70	—	·42	·17	·03	—	·08	—	—	·07	·01	·02		13
14	·13	trace	—	·07	·02	·14	—	—	—	·63	—	·11		14
15	·70	·01	—	·04	1·09	·06	·05	·35	·09	·03	—	·32		15
16	·91	trace	·32	—	·04	—	—	—	—	·03	trace	·01		16
17	·23	—	·44	—	·22	—	·64	·03	·40	·01	trace	·53		17
18	·37	—	·14	·09	·43	·95	—	·26	·12	·02	trace	·56		18
19	—	·08	·09	—	·22	·18	·01	·07	·20	·33	·23	·03		19
20	·05	—	—	·53	·39	·01	—	·33	·10	·12	·06	·03		20
21	·09	—	·16	—	·11	·81	—	·41	·23	·30	trace	trace		21
22	·14	—	·01	—	—	—	trace	·48	·70	trace	·04	·11		22
23	·07	—	·28	·60	—	·02	·26	·06	·10	·82	·01	·10		23
24	·16	·14	·01	·07	·14	·04	·16	—	·46	·72	·02	—		24
25	·18	·01	·15	·44	·13	—	·21	—	·50	·36	·09	·66		25
26	—	—	·01	·05	—	·38	·04	—	·48	·27	·01	·05		26
27	—	—	trace	—	·01	·09	·22	·06	·04	·29	·07	·48		27
28	—	trace	—	—	—	·01	·09	·48	·11	·07	—	·38		28
29	·14		—	—	—	—	·17	·05	·18	·16	—	·18		29
30	—	×	—	—	—	—	·01	·82	1·00	·05	—	·09		30
31	—	×	—	×	—	×	—	·17	×	·03	×	·28		31
TOTAL	6·07	48	3·47	3·67	4·21	2·80	2·02	6·39	5·73	6·52	2·30	7·39	Year's Total 51·05	
*Days with ·01 in. or more.	24	10	21	16	20	14	13	22	23	28	18	29	238	
*Days with .04 in. or more.	21	4	18	15	15	9	11	20	20	22	12	24	191	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Chas. J. Chapman

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at (Penwortham) ~~No 1~~

in the County of Lancaster

~~Hutton Ince~~

May wrd. for with [illegible]

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 124 ft.

ave 50.1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	~~Nov.~~	~~Dec.~~	Dec	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·49	·30	trace	·08	—	—	·23	—	·75	·21	·27	·08	·27	1
2	·03	·29	·16	—	—	·32	·01	—	·08	·46	·37	·07	·37	2
3	·08	·73	·10	·16	—	·13	·09	—	·01	trace	·11	·14	·11	3
4	trace	·12	·08	·01	—	·48	trace	trace	·01	·12	·05	·02	·05	4
5	—	·34	·05	·02	—	—	·02	trace	·07	·01	·03	·07	·03	5
6	trace	—	·01	·06	—	1·05	—	trace	—	·01	·02	·27	·02	6
7	—	—	—	·17	—	·12	—	—	—	·68	·31	·03	·31	7
8	trace	—	—	·35	—	·10	—	—	—	·23	·81	·12	·81	8
9	·10	·03	—	·88	—	·01	·02	—	—	·95	trace	·17	trace	9
10	·06	·41	—	·01	—	·12	—	·03	—	·01	—	·26	—	10
11	·49	·03	—	trace	—	·25	—	·21	trace	·16	trace	·20	trace	11
12	·05	·29	—	—	—	·28	—	—	·21	trace	—	·05	—	12
13	·19	·15	—	·37	·40	·05	—	—	·15	·20	—	·23	—	13
14	·01	·04	trace	·07	·04	·04	trace	trace	·30	·02	·48	·35	·48	14
15	·02	·71	—	·51	·22	—	—	·07	·46	·08	·29	·13	·29	15
16	trace	·12	·07	·58	·29	trace	·03	·05	·42	—	trace	·27	trace	16
17	trace	trace	—	·27	—	·32	trace	·29	·28	·16	·01	·35	·01	17
18	—	·08	trace	·03	·16	·01	·01	·02	1·38	·23	·01	·01	·01	18
19	—	·57	—	·16	trace	·81	·68	—	·02	·18	·01	·44	·01	19
20	—	·78	trace	·55	—	·24	trace	—	—	·07	—	·24	—	20
21	—	·18	·12	trace	—	trace	·01	—	1·60	·18	·13	—	·13	21
22	trace	·16	·24	·04	—	—	·04	—	·29	trace	·01	—	·01	22
23	·13	·02	·37	·15	—	·17	—	·07	·12	·68	·01	—	·01	23
24	·50	·53	·21	·01	—	—	—	—	1·09	·05	·10	·05	·10	24
25	·21	trace	·01	—	—	·16	trace	·02	trace	·09	·01	·16	·01	25
26	—	·02	—	—	—	·05	·17	1·95	·51	·54	·35	—	·35	26
27	—	·12	—	—	—	·21	·30	·16	·41	1·08	·07	·98	·07	27
28	trace	·06	—	—	—	—	—	·13	·04	·49	·01	·11	·01	28
29	—		·16	—	—	·01	—	·95	·59	·15	·24	·10	·24	29
30	·08	✕	trace	—	—	·62	—	·17	1·13	·18	·12	·67	·12	30
31	·40	✕	·02	✕	—	✕	—	·05	✕	·06	·71 ✕	✕	·71	31
TOTAL	2·84	6·08	1·60	4·48	~~X~~ 1·11	5·55	1·61	4·17	9·92	7·28	4·53	5·57	Year's Total 4·53	Years total 54·34
* Days with .01 in. or more.	15	23	13	20	5	22	12	14	22	27	15	26	24	223
* Days with .04 in. or more.	12	19	10	15	5	19	6	11	19	23		23	15	177

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) X C~~has~~. J. Chapman Esq. X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936

Kept at Pengwerne, Ulverston

in the County of Lancaster No 1 Station

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 124 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·14	·01	·12	—	—	—	·82	·13	—	·62	·79		1
2	·04	·03	trace	—	—	·10	—	·04	·40	—	·22	·11		2
3	·01	—	trace	—	—	·08	—	·20	·96	—	—	·07		3
4	·38	·17	·45	—	—	—	·01	·03	·36	—	·73	·28		4
5	·14	·04	·29	—	·18	·09	—	·80	·27	—	·19	·34		5
6	·16	·01	trace	—	·07	—	·15	·57	·66	—	·25	—		6
7	trace	—	·25	—	—	—	·02	—	·26	—	·71	·41		7
8	·45	—	·50	—	—	—	—	·07	—	trace	·30	trace		8
9	·61	—	·04	—	—	·08	·02	·05	·57	·01	·14	·01		9
10	·36	—	·01	—	—	—	·16	·04	·09	—	·11	trace		10
11	·01	—	—	·04	—	·04	·13	·26	·26	—	·64	·51		11
12	·01	—	—	·01	·01	·08	·34	—	·49	trace	·02	·18		12
13	—	—	—	·03	·04	trace	·09	·10	·10	·40	·20	1·26		13
14	—	—	—	·13	trace	1·01	·05	·26	·07	·08	·18	·70		14
15	·16	—	—	—	·28	·61	·03	·18	—	·03	·31	·39		15
16	trace	·06	·05	·08	·15	·30	·09	trace	—	trace	·79	·01		16
17	·09	·46	trace	trace	·03	·06	·05	·15	—	·32	·01	·25		17
18	—	·36	—	·04	—	—	·21	·29	—	1·05	—	·01		18
19	·65	·24	·03	—	—	·02	·33	·21	—	·01	trace	trace		19
20	·20	·24	·06	trace	—	—	trace	—	—	·10	trace	trace		20
21	·05	·08	·06	trace	—	·08	trace	·06	—	·03	trace	·06		21
22	·15	·20	·03	trace	trace	·93	·42	—	trace	·03	trace	·01		22
23	·02	·02	·10	·19	trace	trace	1·25	—	—	·11	·01	trace		23
24	·07	trace	—	·06	·30	trace	·02	·06	·48	·43	·01	·02		24
25	·60	·01	—	·03	—	—	·14	—	·28	·07	·01	·01		25
26	·31	·32	·15	·02	—	—	·02	—	·37	·30	—	trace		26
27	·35	·13	·04	—	—	—	trace	—	trace	·23	—	—		27
28	·26	·14	·22	·07	·02	·17	·14	—	—	·10	·07	·10		28
29	·03	·01	·74	—	·12	·55	·03	—	—	·56	·20	·03		29
30	·15	×	·01	—	·07	·05	·82	·02	—	·20	·25	·16		30
31	·07	×	trace	×	·05	×	·02	·02	×	trace	×	·55		31
													Year's Total	
Total	5·43	2·66	3·04	·82	1·32	4·25	4·54	4·23	5·75	4·06	5·97	6·26	48·33	✓
* Days with .01 in. or more.	26	18	18	12	12	16	23	21	16	18	22	23	225	✓
* Days with .04 in. or more.	21	13	13	8	9	15	15	17	16	13	17	16	173	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. J. Chapman [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Pengwerne Ulverston

in the County of Lancaster No. 1

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 127 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	·04	·01	—	—	trace	·15	—	·32	·21	trace	·15		1
2	·13	·53	·09	·39	—	·16	·01	—	·05	trace	trace	·08		2
3	·02	·54	·03	·08	·02	1·18	·20	—	—	trace	—	·07		3
4	·28	trace	·32	·24	·15	·13	·01	·01	·36	—	trace	·70		4
5	·65	trace	·01	·17	trace	·30	·34	—	·80	—	—	·01		5
6	·04	trace	trace	·15	·33	·06	·02	—	·01	—	trace	·02		6
7	trace	·58	·01	·33	·01	·01	—	—	·02	—	—	—		7
8	·03	·28	—	·13	—	·05	·20	·02	·01	—	—	—		8
9	·01	·04	·01	·19	·34	—	·21	·15	—	—	—	·01		9
10	·01	·14	—	—	·01	·02	trace	—	—	—	—	·88X		10
11	trace	trace	·45	—	·04	trace	·02	—	—	—	—	—		11
12	·71	·44	·47	·05	·01	·15	·29	·02	·37	—	—	1·43X		12
13	trace	·45	—	—	—	·09	—	·65	—	·02	—	·19		13
14	trace	·11	trace	—	—	—	·07	·25	·42	·03	·02	·02		14
15	·24	·73	trace	·41	—	·01	·27	trace	1·68	—	—	—		15
16	·03	·25	·28	·23	—	—	—	·50	·02	—	—	—		16
17	·12	·26	·23	·16	—	trace	—	—	·11	trace	—	—		17
18	—	·49	·07	·01	—	—	·01	·29	·10	trace	·61	trace		18
19	·31	·15	·01	·63	·01	·01	—	·01	—	trace	·45	—		19
20	·07	·51	·01	·08	·39	·07	·56	—	—	—	·01	·46		20
21	·30	·10	·06	·21	·02	—	·50	—	—	·11	trace	·30		21
22	·21	—	·08	·02	·24	trace	·07	—	—	·11	·33	·22		22
23	·11	—	·06	—	·10	—	·37	—	·11	·66	·01	·03		23
24	·30	·32	·18	—	·07	—	·04	—	·39	·31	—	·06		24
25	·03	·76	·01	—	—	—	—	·03	[illegible]	·10	—	·08		25
26	trace	·62	·04	—	·13	—	—	—	·08	·08	—	·01		26
27	—	·24	trace	·08	·01	—	trace	—	·02	·61	—	trace		27
28	trace	trace	—	—	—	·05	—	—	—	·07	·01	trace		28
29	·01	X	—	—	—	·10	—	—	—	·48	·47	—		29
30	·28	✕	—	—	—	·47	—	·09	·14	·11	·25	—		30
31	·14	✕	—	✕	·01	✕	—	·38	✕	·15	✕	trace		31
TOTAL	4·05	7·58	2·13	3·56	1·89	2·86	3·34	2·40	5·01	3·05	2·16	4·72	Year's Total 42·75	✓
* Days with .01 in. or more.	23	21	20	18	17	16	18	12	18	14	9	18	204	✓
* Days with .04 in. or more.	17	21	11	16	9	12	13	8	13	12	5	11	148	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. J. Chapman [P.T.O.

X snow

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at ....

in the County of , Lancs

Diameter of Funnel of Gauge 5 in. no 1

Height of top of Gauge above Ground ...... ft. ...... in. [illegible] as before

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·15	—	·02	—	·99	—	—	—	·24	·06	·11		1
2	—	·05	—	·43	—	·08	—	—	·05	·81	·01	·38		2
3	—	trace	—	—	—	·15	·22	—	·21	1·79	·42	·01		3
4	—	·02	·01	·21	—	·23	—	·01	trace	·18	·25	1·08		4
5	·05	·02	—	·02	—	·14	·05	·14	·30	·16	·02	·12		5
6	·26	·02	—	·01	—	·17	·14	—	·11	·86	·21	trace		6
7	·10	—	·01	—	—	—	1·04	·22	trace	·19	·01	·01		7
8	·63	·34	·07	—	—	·02	·11	·11	—	1·02	·01	·06		8
9	·25	·31	·03	—	·02	·05	·11	·14	—	·05	—	·43		9
10	·08	·03	·02	—	—	—	·30	—	trace	·08	trace	·14		10
11	·22	·03	—	—	·23	·08	·10	·08	·03	·66	·23	·22		11
12	·49	—	—	—	·36	—	—	—	trace	1·35	1·40	·02		12
13	·10	—	—	—	·14	—	·78	·02	·07	·12	·46	·12		13
14	·75	—	—	—	·11	—	·02	—	—	—	trace	·02		14
15	·35	—	·12	—	·05	—	·04	·38	trace	·40	trace	·31		15
16	·23	—	·02	—	·41	—	·02	·11	·39	·38	·11	·02		16
17	trace	—	—	—	·44	—	·23	·40	·42	·70	·05	·04		17
18	·20	—	·01	—	trace	·02	—	·36	·01	·40	·62	—		18
19	·01	—	·11	—	—	—	·04	·27	·04	trace	·15	·02		19
20	·20	trace	·79	—	—	·02	trace	·13	·34	trace	·03	trace		20
21	trace	—	·01	trace	trace	·01	—	·05	·14	—	·60	—		21
22	trace	—	trace	trace	·20	·07	—	·01	—	—	·70	—		22
23	·09	—	·01	trace	·28	·46	—	·04	·24	—	·13	—		23
24	·26	·15	·22	—	·06	·15	—	·16	·32	·28	·18	—		24
25	·21	·20	·08	—	·20	trace	·79	trace	—	·12	·27	·39		25
26	·08	·09	·36	—	·39	·75	·03	—	·02	·18	·13	·08		26
27	·59	·27	·01	trace	·33	·07	·38	·24	—	—	·55	—		27
28	·10	·08	·16	—	·01	1·45	·03	trace	·04	·03	·04	·09		28
29	·06	✕	·01	—	·72	·11	1·99	—	·01	·32	·17	·59		29
30	·37	✕	—	—	—	·02	·34	—	·17	·02	·42	·23		30
31	·15	✕	trace	✕	·52	✕	trace	—	✕	·50	✕	1·09		31
TOTAL	5·83	1·76	2·05	·69	4·47	5·04	6·76	2·87	2·91	10·84	7·23	5·58	Year's Total 56·03	✓
* Days with .01 in. or more.	24	14	18	5	17	20	20	18	18	24	26	23	227	✓
* Days with .04 in. or more.	23	9	8	2	15	15	16	15	14	22	22	17	178	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. J. Chapman [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Pengwerne, Ulverston

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level ......ft.

No 1 Station

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	—	·75	·33	—	—	·26	trace	·09	·01	—	·26		1
2	trace	trace	·09	·09	—	—	·19	·51	·54	—	·01	·14		2
3	—	—	·15	·10	—	—	·08	·01	·81	—	·05	·67		3
4	trace	·02	·45	·04	·10	—	·26	—	—	—	·14	·44		4
5	·01	·01	·06	—	·18	—	·43	·03	—	·15	·58	trace		5
6	1·14	·27	trace	—	—	—	·73	·04	—	trace	·05	trace		6
7	·22	·59	·11	—	—	—	·04	—	·01	—	·12	·17		7
8	·16	·83	·19	·53	—	—	·16	·02	·02	·12	·42	·38		8
9	·28	·43	—	trace	—	—	trace	1·03	·17	·71	·01	·56		9
10	·26	·02	trace	—	—	·26	—	·28	1·31	·56	·06	·22		10
11	·04	·18	·26	—	—	·58	—	·02	—	·28	trace	—		11
12	·11	·20	—	·06	—	—	·06	·04	·15	trace	·06	trace		12
13	·01	—	—	·28	·08	·22	·52	—	·01	·01	·20	—		13
14	·88	·02	·01	·03	·31	·48	·34	—	—	trace	·31	—		14
15	·16	·02	trace	·56	—	·79	·50	—	—	—	·13	—		15
16	·09	·06	·03	·03	—	—	·49	—	—	trace	·09	—		16
17	·42	·21	trace	·01	—	·29	trace	—	—	trace	·03	—		17
18	·13	·13	·04	—	—	·03	·07	—	—	trace	·48	—		18
19	·30	trace	·01	—	trace	—	·30	—	—	—	trace	·01		19
20	·09	·01	·04	—	—	·10	·05	·04	—	trace	—	—		20
21	·12	·30	·17	·06	·11	—	·03	·40	·01	trace	—	trace		21
22	·33	·28	·13	·07	·01	—	·02	trace	—	·08	·87	·01		22
23	·04	·08	·03	·31	—	·08	·56	·01	—	·24	·17	·02		23
24	·17	·25	·01	trace	—	—	·04	—	—	·01	·06	trace		24
25	·12	·08	—	·12	—	—	—	—	—	—	·93	trace		25
26	trace	~~25~~	·01	trace	·01	trace	—	·06	—	·01	·24	—		26
27	—	·21	—	·01	—	·38	·34	·09	—	·02	·15	·10		27
28	—	·09	·09	trace	—	·34	1·10	—	—	—	1·04	—		28
29	—	X	·07	—	—	·03	·82	·05	—	·05	·11	—		29
30	—	✕	trace	—	—	·03	·20	—	—	trace	·41	—		30
31	—	✕	—	✕	—	✕	·08	trace	✕	—	✕	—		31
TOTAL	5·20	4·29	2·70	2·63	·80	3·61	7·67	2·63	3·12	2·25	6·72	2·98	Year's Total 44·60	
* Days with .01 in. or more.	22	22	20	16	7	13	25	15	10	13	25	12	200	
* Days with .04 in. or more.	20	16	14	12	5	10	23	10	6	8	22	9	155	

Print

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at ....

in the County of Lancashire

Diameter of Funnel of Gauge 5 in. 201 Station

Height of top of Gauge above Ground ..... ft. ..... in.

,, Ground ,, Sea Level ..... ft.

as before

See back for notes

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	trace	—	·15	trace	—	·02	—	—	—	·08	·10		1
2	—	—	—	·37	—	—	·22	—	—	—	·84	·35		2
3	—	·03	trace	·08	—	—	·11	—	—	trace	—	·25		3
4	—	·18	—	·05	—	—	·06	·02	·03	·14	·025	·38		4
5	—	·01	—	trace	·04	—	·04	trace	—	1·09	·14	·58		5
6	·07	·06	—	·16	—	—	·27	·01	—	·42	·04	·15		6
7	·15	·20	·03	·33	·07	—	—	·14	·10	·01	~~·10~~ —	trace		7
8	·01	trace	·15	·02	—	—	·20	·08	·01	1·12	·40	·39		8
9	trace	—	·40	—	—	—	·56	·16	·49	·69	·47	·19		9
10	—	—	·10	—	—	—	·70	·34	·01	·35	·51	·87		10
11	—	trace	·24	·10	—	—	·74	trace	·07	—	1·10	trace		11
12	—	″	·97	—	—	·01	·33	·05	·89	—	·52	—		12
13	—	″	·01	—	—	—	trace	·09	·92	—	·12	·29		13
14	—	″	·07	·25	—	—	·20	·10	·02	—	·04	·48		14
15	trace	—	—	·12	·58	·01	trace	—	·01	·11	·18	·23		15
16	·03	·01	·86	·02	—	—	·23	·02	1·81	·21	·005	·19		16
17	—	—	·58	—	—	—	·25	·02	·12	trace	·03	·10		17
18	trace	·02	·60	·12	—	—	·07	·37	·26	—	·005	·38		18
19	·23	·32	·35	·32	—	—	·23	—	·10	·01	·525	·005		19
20	—	·01	·09	·81	—	—	·12	·54	·06	·52	·25	—		20
21	—	—	·24	·08	—	·25	·04	·06	trace	·01	·245	—		21
22	—	·05	·14	·01	trace	·27	—	·05	·13	trace	—	—		22
23	·23	·12	·08	·20	·05	—	·09	—	·19	—	·155	trace		23
24	1·00	·06	—	·02	·02	trace	—	—	trace	—	trace	·005		24
25	·06	trace	—	—	·54	·08	—	—	—	—	·02	—		25
x 26	·68	·23	·10	—	·03	·11	trace	·03	—	—	·17	—		26
x 27	·73	·41	trace	·02	trace	·01	·16	—	trace	—	·13	—		27
28	·60	·10	·03	trace	·04	—	—	·16	—	—	trace	·41		28
29	—	trace	·51	·07	·06	·08	·06	—	—	·09	·015	1·11		29
30	trace	✕	·03	·09	·04	—	—	—	—	·49	·065	·23		30
31	·18	✕	·39	✕	·02	✕	—	·06	✕	·45	✕	trace		31
TOTAL	3·97	1·81	5·47	3·39	1·49	·82	4·70	2·30	5·22	5·71	6·08	6·69	Year's Total 47·65	Pit
* Days with .01 in. or more.	12	15	21	21	12	8	21	18	17	15	23	18	201	Wlt
* Days with .04 in. or more.	10	10	17	16	9	5	20	13	12	12	19	18	161	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

3024/1

ULVERSTONE, PENGUERNE No2.

1935 — 40

780505

Section **A** for the entry of
'AIR MINISTR

tation No. 3024/1
ORGANIZATION.

FORM 1090.

REGIS

Ulverston
Kept at (Penguerne)

in the County of Lan

N. Lancs/2.

no file

stn no. 3024

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t … *llowing*
year in the space on the right of t

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·64	·41	Trace	·08	—	—	·27	—	·77	·25	·07	·31		1
2	·03	·31	·17	—	Trace	·34	·01	—	·10	·45	·07	·44		2
3	·09	·80	·10	·11	—	·09	·10	—	Trace	Trace	·14	·12		3
4	Trace	·05	·07	Trace	—	·54	Trace	—	Trace	·12	·02	·05		4
5	—	·44	·05	·01	—	Trace	·02	Trace	·07	·01	·07	·02		5
6	Trace	—	Trace	·06	—	1·10	—	Trace	Trace	Trace	·28	·03		6
7	—	—	—	·20	—	·12	—	—	—	·71	·02	·33		7
8	—	—	—	·37	—	·11	—	—	—	·25	·08	·84		8
9	·11	·02	—	·97	—	Trace	·02	—	—	·98	·21	Trace		9
10	·06	·41	—	Trace	—	·13	Trace	·03	—	·02	·28	—		10
11	·53	·04	—	—	—	·26	—	·22	Trace	·17	·22	—		11
12	·04	·31	Trace	—	—	·30	—	—	·21	Trace	·05	—		12
13	·21	·17	Trace	·37	·43	·05	—	—	·15	·21	·19	—		13
14	·01	·04	Trace	·11	·02	·05	Trace	Trace	·33	·01	·42	·44		14
15	·01	·72	—	·50	·22	—	Trace	·07	·47	·09	·13	·40		15
16	—	·14	·09	·63	·32	Trace	·04	·05	·43	—	·26	—		16
17	Trace	Trace	—	·31	—	·33	Trace	·30	·32	·18	·37	·01		17
18	—	·06	Trace	·03	·22	·01	·01	—	1·43	·27	Trace	Trace		18
19	—	·59	—	·17	Trace	·83	·68	·02	·02	·23	·44	Trace		19
20	—	·91	Trace	·56	—	·27	·01	Trace	Trace	·07	·26	Trace		20
21	—	·22	·13	—	—	Trace	·01	—	1·64	·19	—	·13		21
22	Trace	·16	·26	·04	—	—	·04	Trace	·30	Trace	—	·01		22
23	·12	·01	·39	·17	—	·18	—	·08	·12	·74	—	Trace		23
24	·64	·57	·23	·01	—	—	—	—	1·13	·05	·05	·10		24
25	·25	—	·01	—	—	·13	Trace	·02	Trace	·06	·18	·01		25
26	—	·01	—	—	—	·08	·20	2·08	·52	·62	—	·36		26
27	—	·15	—	—	—	·23	·34	·17	·41	1·32	1·00	·07		27
28	Trace	·06	—	—	—	—	—	·13	·05	·60	·13	Trace		28
29	Trace	×	·19	—	—	·01	—	·99	·62	·14	·12	·20		29
30	·08	×	Trace	—	—	·63	—	·18	1·12	·24	·73	·09		30
31	·37	×	·02	×	—	×	—	·05	×	·06	×	·70		31
TOTAL	3·19	6·60	1·71	4·70	1·21	5·79	1·75	4·39	10·21	8·64	5·79	4·66	Year's Total 58·04	
*Days with ·01 in. or more.	15	23	12	18	5	21	13	14	20	26	25	20	212	
*Days with .04 in. or more.	12	20	10	15	4	19	7	11	19	23	23	15	178	

Pnt

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(Signed) C. J. Chapman Esq.

[P.T.O.

Section **A** for the entry of Daily Observations. Station No 3024/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

Ulverston

REGISTER OF RAINFALL IN 1935.

N. Lancs/2.

no file

also runs stn no 3024

Kept at ~~(Pengwonce) (2 Station)~~ [Paddocks]

in the County of Lancaster

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 128 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·64	·41	Trace	·08	—	—	·27	—	·77	·25	·07	·31		1
2	·03	·31	·17	—	Trace	·34	·01	—	·10	·45	·07	·44		2
3	·09	·80	·10	·11	—	·09	·10	—	Trace	Trace	·14	·12		3
4	Trace	·05	·07	Trace	—	·54	Trace	—	Trace	·12	·02	·05		4
5	—	·44	·05	·01	—	Trace	·02	Trace	·07	·01	·07	·02		5
6	Trace	—	Trace	·06	—	1·10	—	Trace	Trace	Trace	·28	·03		6
7	—	—	—	·20	—	·12	—	—	—	·71	·02	·33		7
8	—	—	—	·37	—	·11	—	—	—	·25	·08	·84		8
9	·11	·02	—	·97	—	Trace	·02	—	—	·98	·21	Trace		9
10	·06	·41	—	Trace	—	·13	Trace	·03	—	·02	·28	—		10
11	·53	·04	—	—	—	·26	—	·22	Trace	·17	·22	—		11
12	·04	·31	Trace	—	—	·30	—	—	·21	Trace	·05	—		12
13	·21	·47	Trace	·37	·43	·05	~~Trace~~	—	·15	·21	·19	—		13
14	·01	·04	Trace	·11	·02	·05	Trace	Trace	·33	·01	·42	·44		14
15	·01	·72	—	·50	·22	—	Trace	·07	·47	·09	·13	·40		15
16	—	·14	·09	·63	·32	Trace	·04	·05	·43	—	·26	—		16
17	Trace	Trace	—	·31	—	·33	Trace	·30	·32	·18	·37	·01		17
18	—	·06	Trace	·03	·22	·01	·01	—	1·43	·27	Trace	Trace		18
19	—	·59	—	·17	Trace	·83	·68	·02	·02	·23	·44	Trace		19
20	—	·91	Trace	·56	—	·27	·01	Trace	Trace	·07	·26	Trace		20
21	—	·22	·13	—	—	Trace	·01	—	1·64	·19	—	·13		21
22	Trace	·16	·26	·04	—	—	·04	Trace	·30	Trace	—	·01		22
23	·12	·01	·39	·17	—	·18	—	·08	·12	·74	—	Trace		23
24	·64	·57	·23	·01	—	—	—	—	1·13	·05	·05	·10		24
25	·25	—	·01	—	—	·13	Trace	·02	Trace	·06	·18	·01		25
26	—	·01	—	—	—	·08	·20	2·08	·52	·62	—	·36		26
27	—	·15	—	—	—	·23	·34	·17	·41	1·32	1·00	·07		27
28	Trace	·06	—	—	—	—	—	·13	·05	·60	·13	Trace		28
29	Trace	×	·19	—	—	·01	—	·99	·62	·14	·12	·20		29
30	·08	×	Trace	—	—	·63	—	·18	1·12	·24	·73	·09		30
31	·37	×	·02	×	—	×	—	·05	×	·06	×	·70		31
TOTAL	3·19	6·60	1·71	4·70	1·21	5·79	1·75	4·39	10·21	8·64	5·79	4·66	Year's Total 58·04	Pmt
*Days with ·01 in. or more.	15	23	12	18	5	21	13	14	20	26	25	20	212	
*Days with ·04 in. or more.	12	20	10	15	4	19	7	11	19	23	23	15	178	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*) C. J. Chapman Esq.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3024/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936

Kept at Pengwerne Ulverston (No 2 station)

in the County of Lancaster

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·16	trace	·12	trace	—	trace	·85	·13	—	·65	·90		1
2	·03	·03	trace	—	trace	·10	—	·04	·42	trace	·23	·13		2
3	·02	—	trace	—	—	·08	—	·16	·98	trace	trace	·08		3
4	·41	·18	·46	—	—	—	·01	·09	·35	trace	·73	·29		4
5	·15	·04	·35	—	trace	·10	—	·73	·30	trace	·21	·45		5
6	·18	trace	trace	—	·25	trace	·15	·66	·67	trace	·26	—		6
7	—	—	·26	—	—	—	·02	trace	·28	·01	·72	·41		7
8	·46	trace	·52	—	—	—	—	·08	—	trace	·31	trace		8
9	·64	—	·04	—	—	·08	·02	·05	·59	·01	·15	·02		9
10	·41	—	trace	—	—	—	·17	·03	·09	—	·13	trace		10
11	trace	—	—	·03	—	·05	·15	·28	·27	—	·63	·53		11
12	·01	—	—	·01	·01	·08	·35	—	·50	—	·04	·21		12
13	—	—	—	·03	·04	trace	·09	·10	·10	·43	·19	1·31		13
14	trace	trace	—	·14	—	1·04	·05	·29	·08	·08	·18	·75		14
15	·16	trace	·01	trace	·30	·56	·03	·18	trace	·03	·32	·41		15
16	trace	·01	·05	·09	·12	·38	·08	trace	—	trace	·81	·01		16
17	·10	·47	trace	trace	·06	·05	·05	·17	—	·34	·02	·24		17
18	—	·37	—	·04	—	—	·22	·29	—	1·10	—	·03		18
19	·57	·25	·03	—	—	·02	·34	·24	—	·01	—	trace		19
20	·29	·26	·05	trace	—	trace	trace	trace	—	·11	—	—		20
21	·05	·08	·06	trace	—	·08	trace	·06	—	·03	—	·05		21
22	·16	·23	·03	trace	trace	·96	·37	—	trace	·03	—	·01		22
23	·02	·02	·11	·21	trace	trace	1·32	—	—	·11	·01	trace		23
24	·07	—	—	·06	·30	trace	·02	·06	·49	·45	·01	·02		24
25	·61	·01	—	·03	trace	—	·14	—	·29	·07	trace	·01		25
26	·30	·39	·13	·02	—	trace	·03	trace	·39	·33	trace	trace		26
27	·37	·13	·03	—	—	—	trace	trace	trace	·25	trace	—		27
28	·28	·15	·20	·07	·02	·18	·15	trace	—	·07	·06	·89		28
29	·03	trace	·82	trace	·11	·55	·02	trace	—	·61	·22	·05		29
30	·15	✕	·01	—	·09	·06	·83	·02	—	·21	·27	·15		30
31	·05	✕	trace	✕	·05	✕	·04	·02	✕	trace	✕	·58		31
													Year's Total	
TOTAL	5·67	2·84	3.18	·85	1·35	4·37	4·65	4·40	6·03	4·28	6·15	6·73	50·50	✓✓
* Days with .01 in. or more.	25	16	17	12	11	16	23	20	16	19	21	23	219	✓
* Days with .04 in. or more.	20	13	12	7	9	15	16	17	16	13	18	17	173	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. J. Chapman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Pauguerne Ulverston no 2

in the County of Lancaster

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·04	·01	—	—	Trace	·15	—	·35	·21	Dew	·15		1
2	·16	·54	·09	·39	—	·13	·01	—	·05	Trace	Dew	·09		2
3	·02	·58	·03	·07	·03	1·21	·20	—	—	·01	—	·02		3
4	·30	·01	·02	·25	·14	·10	·01	·01	·35	Dew	Trace	·74		4
5	·69	Trace	·01	·16	Trace	·35	·35	—	·79	—	—	·01		5
6	·04	·01	Trace	·14	·33	·07	·02	—	·01	—	Trace	·02		6
7	Trace	·58	·01	·34	·01	·01	Trace	—	·02	—	—	—		7
8	·03	·29	—	·13	—	·05	·12	·02	·01	—	—	—		8
9	·01	·05	·01	·19	·34	—	·30	·15	—	—	—	Trace		9
10	·01	·18	—	Trace	·01	·02	Trace	Trace	—	—	—	·91 x		10
11	Trace	—	·38	—	·05	Trace	·03	—	—	—	Dew	—		11
12	·74	·45	·46	·05	·01	·14	·30	·01	·37	—	—	1·46 x		12
13	—	·46	—	—	—	·09	Trace	·57	—	·01	—	·26		13
14	·01	·14	Trace	—	—	—	·08	·38	·42	·03	·02	·02		14
15	·25	·78	—	·42	—	·01	·28	—	1·69	—	Trace	Trace		15
16	·04	·27	·28	·24	—	—	—	·52	·04	—	—	—		16
17	·12	·23	·24	·18	—	Trace	—	Trace	·11	—	—	—		17
18	Trace	·57	·07	Trace	—	—	·01	·29	·10	·01	·61	—		18
19	·28	·17	Trace	·62	·01	·02	—	·01	—	Trace	·49	—		19
20	·07	·59	Trace	·09	·38	·07	·40	Trace	—	—	·01	·45		20
21	·31	·11	·06	·22	·03	—	·65	—	Trace	·12	Trace	·34		21
22	·21	—	·08	·03	·24	Trace	·07	—	Trace	·12	·32	·23		22
23	·12	—	·06	Trace	·10	—	·38	—	·08	·68	Trace	·03		23
24	·20	·32	·19	—	·08	—	·05	Trace	·43	·27	Trace	·05		24
25	·04	·82	Trace	—	—	—	—	·04	—	·12	—	·09		25
26	Trace	·62	·05	—	·14	—	—	Dew	·08	·11	—	·01		26
27	Trace	·30	Trace	·09	·01	—	—	Dew	·03	·64	—	·01		27
28	Trace	Trace	Trace	—	—	·05	—	—	—	·06	·01	—		28
29	Trace	X	—	—	—	·06	—	Trace	—	·48	·42	—		29
30	·27	✕	—	—	—	·54	—	·09	·14	·13	·31	—		30
31	·14	✕	—	✕	·01	✕	—	·34	✕	·15	✕	—		31
TOTAL	4·08	8·11	2·05	3·61 ~~3·6[illegible]~~	1·92	2·92	3·41	2·43	5·07	3·15	2·19	4·89	Year's Total 43·83	✓ ✓
* Days with .01 in. or more.	23	23	17	17	17	16	18	12	18	16	8	18	203	✓ ✓
* Days with .04 in. or more.	17	21	11	16	9	12	13	8	14	12	5	11	149	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. J. Chapman [P.T.O.

X Snow

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 302[illegible]/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Pengwerne, Ulverston

in the County of Lancaster

Diameter of Funnel of Gauge 8 in. No 2 station as before

Height of top of Gauge above Ground ....ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·19	trace	·03	—	1·02	—	—	—	·13	·10	·13		1
2	—	·05	—	·43	—	·09	trace	—	·05	·97	·02	·40		2
3	—	trace	—	trace	—	·16	·23	—	·22	1·84	·43	·01		3
4	—	·02	·01	·23	—	·24	trace	·01	—	·18	·27	1·11		4
5	·06	·02	—	·03	—	·14	·07	·02	·32	·17	·02	·12		5
6	·27	·02	—	·01	—	·17	·09	·16	·11	·87	·21	·02		6
7	·11	trace	·01	—	—	—	1·08	·19	trace	·20	·01	·01		7
8	·61	·23	·07	—	—	·02	·13	·15	—	1·01	·01	·06		8
9	·28	·45	·04	—	·03	·06	·12	·15	—	·03	—	·44		9
10	·07	·04	·03	—	—	trace	·31	—	trace	·11	trace	·14		10
11	·23	·05	—	—	·22	·09	·10	·08	·04	·66	·24	·23		11
12	·49	trace	—	—	·38	trace	trace	—	trace	1·41	1·41	·02		12
13	·11	—	—	—	·14	—	·79	·02	·08	·13	·47	·06		13
14	·73	trace	—	—	·12	trace	·02	—	—	trace	trace	·09		14
15	·33	—	·11	—	·05	—	·04	·40	trace	·41	trace	·32		15
16	·27	—	·02	—	·42	—	·02	·12	·40	·40	·12	·02		16
17	trace	—	—	—	·47	—	·24	·40	·44	·71	·06	·05		17
18	·20	—	·01	—	trace	·02	trace	·37	·01	·43	·63	—		18
19	·01 ~~trace~~	—	·10	—	—	—	·04	·28	·04	—	·15	·02		19
20	·20 ~~trace~~	trace	·80	—	—	—	trace	·14	·34	trace	·02	—		20
21	trace ~~·09~~	—	·01	—	trace	·02	—	·05	·14	—	·60	—		21
22	trace ~~·24~~	—	trace	trace	·18	·08	—	·01	—	—	·67	—		22
23	·09 ~~·20~~	—	trace	trace	·32	·46	—	·04	·23	—	·19	—		23
24	·24	·14	·22	—	·08	·16	—	·16	·34	·26	·19	—		24
25	·22	·23	·09	—	·20	trace	·81	·01	—	·16	·22	·40		25
26	·10	·10	·38	trace	·40	·68	·03	—	·02	·19	·22	·09		26
27	·60	·28	·02	trace	·33	·11	·39	·25	—	—	·56	trace		27
28	·13	·08	·17	—	·02	1·47	·03	trace	·04	·03	·04	·09		28
29	·08	✕	·01	trace	·75	·12	2·02	trace	·02	·34	·18	·62		29
30	·41	✕	—	—	·01	·02	·40	—	·17	·02	·45	·29		30
31	·16	✕	trace	✕	·53	✕	trace	—	✕	·50	✕	1·06		31
													Year's Total	
TOTAL	6·00	1·90	2·10	·73	4·65	5·13	6·96	3·01	3·01	11·16	7·49	5·80	57·94	# ✓
* Days with .01 in. or more.	24	14	17	5	18	19	20	20	18	24	26	24	229	# ✓
* Days with .04 in. or more.	23	11	9	2	15	15	16	15	15	21	21	18	181	# ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) C. J. Chapman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 302[illegible]/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Penguerne, Ulverston

in the County of Lancashire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground as before no 2 station ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·01	·73	·32	—	—	·20	Trace	·09	·01	—	·27		1
2	Trace	Trace	·10	·09	—	—	·24	·50	·54	—	·01	·15		2
3	—	—	·15	·10	—	—	·08	·01	·79	—	·03	·65		3
4	Trace	·02	·49	·04	·09	—	·24	—	—	—	·15	·49		4
5	·01	Trace	·07	—	·19	—	·43	·03	—	·14	·55	Trace		5
6	1·12	·20	Trace	—	—	—	·73	·04	—	Trace	·06	·01		6
7	·24	·66	·12	Trace	Trace	—	·04	—	·01	—	·10	·17		7
8	·17	·83	·21	·54	—	—	·16	·02	·02	·10	·44	·37		8
9	·30	·44	Trace	·01	—	—	Trace	1·03	·17	·73	·01	·57		9
10	·20	·01	Trace	—	—	·27	—	·26	1·40	·57	·06	·24		10
11	·05	·18	·26	—	—	·57	Trace	·02	Trace	·26	Trace	—		11
12	·11	·21	—	·06	—	—	·06	·04	·14	Trace	·06	—		12
13	·01	Trace	Trace	·27	·09	·21	·53	—	·02	·01	·20	—		13
14	·87	·02	·01	·03	·32	·45	·34	—	—	Trace	·30	—		14
15	·16	·02	Trace	·57	—	·82	·43	—	Trace	—	·12	—		15
16	·08	·06	·03	·03	—	—	·51	—	—	Trace	·10	—		16
17	·43	·20	—	·02	—	·28	Trace	—	—	Trace	·02	—		17
18	·13	·14	·04	—	—	·04	·07	—	—	—	·49	—		18
19	·30	Trace	·01	—	Trace	—	·30	—	—	Trace	Trace	·01		19
20	·09	·01	·04	—	—	·10	·05	·03	—	—	—			20
21	·12	·32	·16	·06	·11	—	·03	·38	·01	Trace	Trace	Trace		21
22	·33	·27	·17	·07	·01	—	·02	Trace	—	·08	·86	·01		22
23	·04	·08	·03	·30	—	·07	·58	·01	—	·25	·17	·02		23
24	·16	·26	·01	Trace	—	—	·04	—	—	·01	·06	Trace		24
25	·12	·07	—	·13	—	—	—	—	—	—	·92	Trace		25
26	—	—	·01	Trace	·01	Trace	—	·07	—	·01	·21	—		26
27	—	·20	·09	Trace	—	·37	·34	·09	Trace	·01	·15	·11		27
28	—	·09	—	·01	—	·35	1·12	—	—	—	1·07	—		28
29	—	x	·07	—	—	·04	·82	·06	—	·05	·11	—		29
30	—	✕	—	—	—	·03	·19	—	—	—	·41	Trace		30
31	—	✕	—	✕	—	✕	·09	—	✕	—	✕	—		31
TOTAL	5·16	4·29	2·78	2·65	·82	3·60	7·64	2·59	3·19	2·23	6·66	3·07	Year's Total 44·68	
* Days with .01 in. or more.	22	22	20	17	7	13	25	15	10	13	25	13	202	
* Days with .04 in. or more.	20	16	14	12	5	12	23	9	6	8	21	9	155	

footnote after D + new measure

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. J. Chapman [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at ....

in the County of .... Lancashire

Diameter of Funnel of Gauge ..... 8 ..... in. No 2 Station see back for more

Height of top of Gauge above Ground .... ft. ... 6 ... in.

,, Ground ,, Sea Level ... as before ... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·17	Trace	—	·01	—	—	—	·08	·11		1
2	—	—	—	·35	—	—	·22	—	Trace	—	·85	·34		2
3	—	·03	·01	·08	—	—	·11	—	—	Trace	—	·27		3
4	—	·18	Trace	·06	—	—	·06	·02	·03	·15	·03	·47		4
5	—	·01	—	Trace	·04	—	·04	Trace	—	1·07	·13	·63		5
6	·05	·05	—	·13	—	—	·27	〃	—	·43	·04	·20		6
7	·16	·20	·01	·37	·07	—	Trace	·14	·10	·01	—	Trace		7
8	·01	Trace	·17	·02	Trace	—	·20	·08	·01	1·09	·38	·39		8
9	Trace	—	·40	—	—	—	·56	·16	·50	·69	·50	·19		9
10	—	—	·11	—	—	—	·71	·34	·01	·39	·60	1·06		10
11	—	Trace	·18	·11	—	—	·74	—	·02	Trace	1·09	—		11
12	—	Trace	1·04	—	—	·01	·33	·05	·93	—	·64	—		12
13	—	Trace	·01	—	—	—	Trace	·09	1·00	—	·12	·32		13
14	—	Trace	·07	·28	—	—	·20	·11	·02	—	·04	·52		14
15	—	—	—	·13	·60	·01	—	Trace	·01	·11	·18	·24		15
16	·02	Trace	·37	·02	—	—	·22	·02	1·85	·21	·01	·19		16
17	—	—	·58	—	—	—	·25	·01	·12	Trace	·03	·10		17
18	—	·02	·60	·13	—	—	·07	·38	·24	Trace	·01	·42		18
19	·36	·31	·37	·32	—	—	·23	Trace	·10	·01	·53	Trace		19
20	—	·02	·10	·81	—	—	·12	·57	·06	·53	·25	—		20
21	—	Trace	·25	·08	—	·23	·06	·06	Trace	·01	·23	—		21
22	—	·04	·16	·01	Trace	·29	—	·05	·13	Trace	Trace	—		22
23	·27	·13	·08	·20	·05	—	·09	—	·20	—	·15	Trace		23
24	·99	·05	—	·01	·02	Trace	—	—	—	—	Trace	Trace		24
25	·06	Trace	—	Trace	·55	·08	—	—	—	—	·02	Trace		25
26	·64	·23	·12	—	·03	·10	Trace	·03	—	—	·16	—		26
✗ 27	·75	·40	Trace	·02	Trace	Trace	·16	—	—	Trace	·18	—		27
✗ 28	·58	·10	·02	Trace	·05	—	—	·16	—	—	Trace	·44		28
29	—	—	·53	·07	·06	·08	·06	—	—	·08	·02	1·22		29
30	Trace	☒	·03	·09	·03	—	—	—	—	·49	·06	·27		30
31	·14	☒	·39	☒	·02	☒	—	·06	☒	·44	☒	Trace		31
TOTAL	4·03	1·77	5·60	3·46	1·52	·80	4·71	2·33	5·33	5·71	6·33	7·38	Year's Total 48·97	
* Days with .01 in. or more.	12	14	22	21	10	7	21	17	17	15	25	18	199	
* Days with .04 in. or more.	9	10	17	16	6	5	20	13	11	12	19	18	156	

Print WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

Section A for the entry o… …tion No. 3024/6

AIR MINIST… … ORGANIZATION

FORM 1090

REGI…

3024|6 —

HAVERTHWAITE - OUTWOOD

1937 - 1940

780505

Kept at Haverthwaite (… … by ~~surrounding~~

in the County of … N. Lanc… …R.O.

Diameter of Funnel of Gauge…… … returned to

Height of top of Gauge above G… … Capt McClean √

„ Ground „ Se… … ~~surrounding~~ stations

THE MORNING MEASU… …DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 29-1-38 pp. ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			·01				·19		·44	·19		·25		1
2			·09	·35		·13	·01		·06			·08		2
3			·08	·12	·01	·96	·24					·04		3
4			·05	·22	·10	·08	·08		·48			·74		4
5			·02	·12		·61	·28		1·12			·02		5
6			·01	·13	·26	·09	·03		·03					6
7				·34		·02			·02					7
8				·21		·06	·36	·02						8
9				·19	·31		·32	·22	·01					9
10						·03						·63		10
11			·39		·11	·05						·21		11
12			·65	·07		·13	·30	·03	·38			(1·40) ~~·08~~		12
13						·20		·63	·01	·02		(·20) ~~·74~~		13
14							·09	·38	·31	·01		·73		14
15				·57			·46		1·07		·005	·31		15
16			·33	·19				·53	·03			·19		16
17			·30	·26				·01 ·005	·10					17
18			·13				·01	·25	·11		·82			18
19			·19	·68	·02	·03		·01			·53			19
20			·01	·29	·48	·01 ·005	·56					·34		20
21			·10	·16	·02		·63			·18	·02	·67		21
22				·04	·29		·08			·14	·21	·26		22
23			·03		·11		·35		·18	·70	·01	·07		23
24			·19		·09		·005		·33	·31		·11		24
25			·02					·04		·17		·06		25
26			·01		·23				·06	·10		·02		26
27				·07	·02				·01	·83				27
28						·09				·06				28
29						·12			·12	·31	·46			29
30		☒				·25		·18		·11	·40			30 print √
31		☒		☒	1 ·005	☒		·53	☒	·15	☒		'd'	31
TOTAL	(4·40)	(9·56)	2·61	4·01	6 2·055	6 2·855	3·995	3 2·825	4·87	3·28	2·456	5·10 ~~5·55~~	Year's Total ~~wp~~	(46·95)
* Days with .01 in. or more.	(23)	(22)	18	17	13	16	16	12	19	14	7	19	~~wp~~	(190)
* Days with .04 in. or more.	(17)	(20)	11	17	9	12	13	8	13	12	5	17	~~wp~~	(154)

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ~~Capt. W.N. McClean~~ Sir Bryan Fell, K.C.M.G. P.T.O.

Section **A** for the entry of Daily Observations Station No. 3024/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Hawthwaite (Oakwood)

in the County of N. Lancs.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 65 ft.

Dec. 12th–16th ~~adjusted~~ by surrounding stations 12/1/38 CMR.

Copy by B.R.O.

originals returned to Capt McClean

Jan & Feb. estimated from ~~surrounding~~ stations

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 29-1-38

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			·01				·19		·44	·19		·25		1
2			·09	·35		·13	·01		·06			·08		2
3			·08	·12	·01	·96	·24					·04		3
4			·05	·22	·10	·08	·08		·48			·74		4
5			·02	·12		·61	·28		1·12			·02		5
6			·01	·13	·26	·09	·03		·03					6
7				·34		·02			·02					7
8				·21		·06	·36	·02						8
9				·19	·31		·32	·22	·01					9
10						·03						·63		10
11			·39		·11	·05						·21		11
12			·65	·07		·13	·30	·03	·38			(1·40) ~~·08~~		12
13						·20		·63	·01	·02		(·20) ~~·74~~		13
14							·09	·38	·31	·01		·73		14
15				·57			·46		1·07		·005	·31		15
16			·33	·19				·53	·03			·19		16
17			·30	·26				·01 ·005	·10					17
18			·13				·01	·25	·11		·82			18
19			·19	·68	·02	·03		·01			·53			19
20			·01	·29	·48	·01 ·005	·56					·34		20
21			·10	·16	·02		·63			·18	·02	·67		21
22				·04	·29		·08			·14	·21	·26		22
23			·03		·11		·35		·18	·70	·01	·07		23
24			·19		·09		·005		·33	·31		·11		24
25			·02					·04		·17		·06		25
26			·01		·23				·06	·10		·02		26
27				·07	·02				·01	·83				27
28						·09				·06				28
29						·12			·12	·31	·46			29
30		✕				·25		·18		·11	·40			30 print
31		✕		✕	1 ·005	✕		·53	✕	·15	✕		'd'	31
TOTAL	(4·40)	(9·58)	2·61	4·01	6 2·055	6 2·855	3·995	3 2·826	4·87	3·28	2·456	5·10 ~~5·55~~	Year's Total ~~[illegible]~~	(46·95)
* Days with .01 in. or more.	(23)	(22)	18	17	13	16	16	12	19	14	7	19	~~[illegible]~~	(190)
* Days with .04 in. or more.	(17)	(20)	11	17	9	12	13	8	13	12	5	17	~~[illegible]~~	(154)

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ~~Capt. W.N. McClean~~

Sir Bryan Fell, K.C.M.G.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Haverthwaite

in the County of Lancaster

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

„ Ground „ Sea Level 65 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	.19	.	.01	.	1.20	.	.	.	.06	.20	.15		1
2	.	.10	.	.57	.	.10	.03	.	.04	1.39	.09	.57		2
3	.	.01	.	.	.	.13	.18	.	.18	2.26	.50	.		3
4	.	.05	~~.005~~ .01	.10	.	.23	-	.01	.	.57	.12	1.21		4
5	.08	.	.	.01	.	.13	.17	.	.31	.21	.07	.04		5
6	.31	.	-	.	.	.20	.15	.07	.11	.97	.19	.		6
7	.07	.	.	.	.	.	.33	.14	.	.20	.	.01		7
8	.09	.54	.07	.	.	.02	.10	.45	.	1.31	.	.02		8
9	.33	.31	.09	.	~~.005~~	.05	.37	.11	.	.09	.	.52		9
10	.	.07	.04	-	.	.	.15	.	.	.06	.	.21		10
11	.31	.04	.	.	.32	.05	.12	.02	.02	.99	.20	.24		11
12	.66	.	.	.	.29	.	.01	.	.	1.48	1.53	.02		12
13	.09	.	.	.	.16	.	.85	.02	.	.21	.40	.11		13
14	.78	.	.	.	.11	.	.02	.	.11	.01	.	.02		14
15	.36	.	.22	.	.11	.	.12	.93	.	.38	.	.32		15
16	.39	.	.02	.	1.12	.	-	.23	.39	.45	.11	.02		16
17	.	.	.02	.	.34	.	.20	.34	.34	.65	.06	.05		17
18	.36	.	.10	.	.	.	.	.49	.03	.47	.71	.		18
19	.	.	.	.	.	.01	.05	.48	.06	.01	.18	.03		19
20	.27	.	.98	-	.	.	.	.12	.43	.	.02	.		20
21	.	.	.005	.	.	.	.	.15	.36	.	.59	.		21
22	.	.	.	.	.19	.07	.	.	.	.	.81	.		22
23	.11	.	.02	.	.48	.33	.	.02	.21	.	.14	.		23
24	.33	.26	.31	.	.05	.13	.	.10	.11	.31	.12	.		24
25	.17	.27	.04	.	.29	~~.005~~ .01	.77	.06	.	.14	.24	.37		25
26	.61	.08	.28	.	.48	1.05	.	.21	.01	.19	.22	.08		26
27	.41	.29	.02	.	.34	.19	.47	.01	.	.	.59	.		27
28	.05	.10	.07	.	.22	1.40	.02	.	.03	.01	.04	.09		28
29	.	X	.04	.	.65	.14	2.26	.	.01	.43	.25	.79		29
30	.37	✕	.	.	.	.02	.48	.	.20	.01	.62	.36		30
31	.24	✕	.02	✕	.44	✕	.	.	✕	.78	✕	1.05		31
TOTAL	39 6.94	2.31	2.35	.69	5.595	6 5.45	6.85 7.35	3.96	2.95	13.64	8.00	6.28	Year's Total ~~65.52~~ 64.47	
* Days with .01 in. or more.	21	13	16	4	16	18	20	19	18	26	24	22	217	✓
* Days with .04 in. or more.	21	13	11	2	16	15	16	14	13	22	23	16	182	✓

559 5.46

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Bryan H. Fell

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024/16

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Haverthwaite

in the County of Lancaster

Diameter of Funnel of Gauge ~~4~~ 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 65 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	·	·74	·37	·	·	·23	·	·12	·01	·	·43		1
2	·	·	·13	·08	·	·	·26	·45	·35	·	·07	·22		2
3	·	·	·16	·11	[illegible]	·	·07	·04	·44	·02	·10	·67		3
4	·	·02	·48	·01	·15	·	·35	·	·	·	·06	·44		4
5	·	·02	·11	·	·61	·	·64	·	·	·27	·65	·		5
6	·96	·40	·01	·	·	·	·68	·06	·	·	·06	·		6
7	·40	·83	·33	·	·	·	·08	·	·02	·	·16	·38		7
8	·32	·93	·23	·67	·	·	·17	·08	·02	·15	·56	·37		8
9	·16	·58	·	·	·	·	·	1.11	·10	·76	·	·66		9
10	·12	·06	·02	·	·	·14	·	·21	1.05	·41	·11	·06		10
11	·	·28	·16	·	·	·31	·	·04	·	·01	·	·		11
12	·05	·29	·	·05	·	·	·10	·06	·10	·	·07	·		12
13	·	·	·	·30	·14	·27	·55	·	·	·	·39	·		13
14	1.05	·	·	·05	·33	·55	·46	·	·	·	·49	·		14
15	·23	·15	·02	·64	·	1.05	·02	·	·	·	·15	·		15
16	·16	·33	·01	·05	·01	·	·25	·	·	·	·08	·		16
17	·49	·13	·03	·	·	·18	·	·	·	·	·03	·		17
18	·14	·	·	·	·	·	·12	·	·	·	·45	·		18
19	·42	·	·	·	·	·	·08	·	·	·	·	·		19
20	·11	·34	·03	·	·	·14	·04	·04	·	·	·	·		20
21	·16	·25	·24	·09	·11	·	·05	·41	·01	·01	·	·		21
39 22	·39	·09	·	·13	·	·	·02	·01	·	·06	1.45	·		22
23	·02	·36	·05	·	·	·18	·62	·	·	·21	·17	·02		23
24	·	·08	·	·13	·	·	·09	·	·	·	·06	·		24
25	25	·	·	·	·	·	·	·	·	·	1.47	·		25
26	-	·25	·01	·	·	·	·	·41	·	·05	·12	·		26
27	·	·09	·	·	·	·36	·37	·08	·	·01	·30	·		27
28	·	·	·10	·	·	·37	1.35	·01	·	·	1.04	·11		28
29	·	X	·02	·	·	·04	·89	·	·	·04	·14	·		29
30	·	✕	·	·	·	·04	·27	·	·	·	·73	·		30
31	·	✕	·	✕	·	✕	·14	·	✕	·	✕	·		31
TOTAL	5.54	5.48	2.88	2.68	1.35	6 3.~~7~~3	7.90	3.01	2.21	2.01	8.91	36 3.~~55~~	Year's Total ~~49.26~~	48·96
* Days with .01 in. or more.	18	19	19	13	6	12	25	14	9	13	24	10	182	
* Days with .04 in. or more.	17	17	11	13	5	12	23	12	6	8	23	9	156	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Bryan H. Fell

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40

Kept at Haverthwaite

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 65 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·18			·03				·09	·16		1
2				·38			·29				·89	89		2
3				·21			·29					·31		3
4		·21		·05			·07		·02	·16		·34		4
5					·06		·02			1·57	·19	·98		5
6	·07	·20		·21			·95	·01		·49	·06	·17		6
7	·14			·42	·10			·08	·18	·08				7
8			·10				·23	·05	·02	1·22	·37	·41		8
9			·19				·53	·28	·33	·92	·42	·20		9
10			·10				1·06	·16		·33	·51	·52		10
11			·27	·05			·83		·03		1·26			11
12			1·12				·20	·03	·53		·31			12
13			·02					·02	·63		·05	·63		13
14			·06	·28			·32	·11	·02		·05	·65		14
15				·09	·35				·01	·05	·17	·17		15
16	·05		·38				·35	·01	1·71	·29		·20		16
17			·59				·20	·01	·08		·07	·12		17
18			·83	·19			·07	·30	·22			·52		18
19	·36	·30	·39	·30			·09		·09	·02	·74			19
snow × 20	1·50 ×	·02	·31	·63			·01	·57	·04	·40	·21			20
21	·04		·19	·05		·20		·01	·08		·24			21
22	·10	·06			·01	·33		·02						22
23	·68	·14	·09	·27	·14		·09			·01	·20			23
24	·60	·04		·01	·02		·01							24
25					·66	·07					·03			25
26		·31			·04	·13		·02			·19			26
27		·42		·08			·03				·05			27
28		·21	·02		·12			·15				·23		28
29			·68	·03		·12	·04			·06		·75		29
30		✕	·03	·03	·01					·49	·05	·25		30
31	·11	✕	·81	✕	·01	✕		·05	✕	·60	✕	·01		31
TOTAL	3·65	1·91	6·18	3·46	1·52	·85	5·71	1·88	3·99 4·08	6·69	5 6·14	7·01	Year's Total 9 49·08	
* Days with .01 in. or more.	10	10	18	18	11	5	21	17	15	15	21	19	180	
* Days with .04 in. or more.	10	9	16	15	7	5	16	10	11	13	20	18	150	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Bryan H. Fell

[P.T.O.

NEWBY BRIDGE (SWAN HO

Section **A** for the entry

AIR MINIST

Station No. 3024/8

L ORGANIZATION

FORM 1090

REG

8

Kept at Swan Hotel ... Newby B

in the County of .... Lan

Diameter of Funnel of Gauge....

Height of top of Gauge above G

,, Ground ,, S

THE MORNING MEASU

An observer who does not conform

year in the space on the right of

P

from

/38

DAY

following

Jan. 1, following

—

3024/8

NEWBY BRIDGE (SWAN HOTEL)

1938 — 40

780505

Date	Jan.	Feb.	Mar.								.	Dec.		Date
	in.	in.	in.									in.	†	
1								—	0·20	0·31	0·50	0·14		1
2								—	0·11	1·23	0·04	0·58		2
3								—	0·25	2·12	0·56	0·07		3
4								0·02	—	0·86	0·12	1·23		4
5								—	0·33	0·22	0·24	0·02		5
6								—	0·14	1·00	x	—		6
7								0·15	—	0·30	—	—		7
8								1·13	—	1·30	—	0·08		8
9								0·30	—	0·15	0·02	0·55		9
10								—	0·03	0·09	—	0·38		10
11								—	0·01	0·91	0·24	0·10		11
12								—	—	1·59	1·98	0·04		12
13								0·20	0·16	0·90	x	0·17		13
14								0·70	—	0·13	—	0·04		14
15								0·08	0·03	0·91	—	0·36		15
16								0·24	0·42	x	0·14	0·08		16
17								0·28	0·33	0·66	0·05	x		17
18								0·56	0·02	0·32	0·79			18
19								0·45	0·58	—	0·37	0·09		19
20								0·13	0·26	—	✓			20
21								0·29	0·38	—	0·68			21
22								—	—	—	0·91			22
23								0·04	0·29	—	0·05	—		23
24								0·14	0·90	0·39	0·20	—		24
25								—	—	0·13	0·22	0·30		25
26								—	0·01	0·31	0·29	0·09		26
27								0·23	—	—	0·57	0·09		27
28								—	0·04	—	0·11	0·71		28
29							2·95	—	—	0·41	0·25	0·38		29
30		✕					0·12	—	0·27	✓	0·76	0·09		30
31		✕		✕		✕	—	—	✕	0·69	✕	1·02		31
TOTAL							(imp)	4·94	4·76	14·93	9·09	6·6	Year's Total ~~40·33~~	
* Days with .01 in. or more.								16	20	2~~1~~4	2~~2~~5	2~~7~~3	~~102~~	
* Days with .04 in. or more.								15	15	2~~2~~3	2~~1~~3	21	~~94~~	

up [illegible] GB 18/4/39

* per Capt. W. H. Mc Clean, C.E.

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(Signed) Freshwater Biological [illegible] *

[P.T.O.

NEWBY BRIDGE (SWAN HO

Section **A** for the entry of Daily Observations ... tation No. 3024/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Swan Hotel Newby Bridge

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 133·2 ft.

Please return this form

f 732298/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								—	0·20	0·31	0·50	0·14		1
2								—	0·11	1·23	0·04	0·58		2
3								—	0·25	2·12	0·56	0·07		3
4								0·02	—	0·86	0·12	1·23		4
5								—	0·33	0·22	0·24	0·02		5
6								—	0·14	1·00	x	—		6
7								0·15	—	0·30	—	—		7
8								1·13	—	1·30	—	0·08		8
9								0·30	—	0·15	0·02	0·55		9
10								—	0·03	0·09	—	0·38		10
11								—	0·01	0·91	0·24	0·10		11
12								—	—	1·59	1·98	0·04		12
13								0·20	0·16	0·90	x	0·17		13
14								0·70	—	0·13	—	0·04		14
15								0·08	0·03	0·91	—	0·36		15
16								0·24	0·42	x	0·14	0·08		16
17								0·28	0·33	0·66	0·05	x		17
18								0·56	0·02	0·32	0·79			18
19								0·45	0·58	—	0·37	0·09		19
20								0·13	0·26	—	✓			20
21								0·29	0·38	—	0·68			21
22								—	—	—	0·91			22
23								0·04	0·29	—	0·05	—		23
24								0·14	0·90	0·39	0·20	—		24
25								—	—	0·13	0·22	0·30		25
26								—	0·01	0·31	0·29	0·09		26
27								0·23	—	—	0·57	0·09		27
28								—	0·04	—	0·11	0·71		28
29							2·95	—	—	0·41	0·25	0·38		29
30		✕					0·12	—	0·27	✓	0·76	0·09		30
31		✕		✕		✕	—	—	✕	0·69	✕	1·02		31
TOTAL							(incp)	4·94	4·76	14·93	9·09	6·61	Year's Total ~~40·33~~	
* Days with .01 in. or more.								16	20	2~~1~~4	2~~2~~5	2~~7~~3	~~102~~	
* Days with .04 in. or more.								15	15	2~~2~~3	2~~1~~3	21	~~94~~	

[illegible] incomplete GB 18/4/39

* per Capt. W.H. McClean, C.E.

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(Signed) .... *

[P.T.O.

X

Newby Bridge (Swan Hotel) **COPY FOR OFFICIAL USE**

Section **A** for the entry of Daily Observations

Station No. 3024/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at SWAN HOTEL NEWBY BRIDGE

in the County of LANCASHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 133·2 ft.

Entry 7 Dec 7/8th est'd from nearby stns

1938

732295/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·08	—	0·74	0·29	—	—	0·06	—	0·13	—	—	0·25		1
2	—	—	0·13	0·13	—	—	—	0·02	0·41	0·01	0·14	0·70		2
3	—	—	0·14	0·14	—	—	0·08	0·32	0·49	0·02	0·08	0·77		3
4	—	0·03	0·52	0·02	0·13	—	0·30	—	—	0·09	—	0·31		4
5	—	—	0·06	—	0·60	—	0·76	0·02	—	0·18	0·67	—		5
6	0·89	0·26	0·02	—	0·15	—	0·33	0·03	—	—	0·12	—		6
7	0·51	1·11	0·38	—	—	—	0·80	—	0·01	—	0·28	+ 0·76		7
8	0·53	0·89	0·17	0·74	—	—	0·24	—	0·03	0·08	0·45	+		8
9	0·10	0·68	—	—	—	—	—	1·24	0·38	0·43	0·33	0·88		9
10	0·12	0·06	—	—	—	0·29	—	0·37	0·74	0·51	0·17	0·11		10
11	—	0·31	0·20	—	—	0·23	—	0·02	—	0·02	0·01	—		11
12	0·07	0·41	—	0·03	—	—	0·16	0·05	0·13	—	0·03	—		12
13	—	—	—	0·34	0·12	—	0·55	—	—	—	0·02	—		13
14	1·15	0·02	—	0·06	0·26	0·71	0·12	—	—	—	0·44	—		14
15	0·25	0·03	—	0·60	—	0·97	0·14	—	—	—	0·49	—		15
16	0·15	0·12	—	0·03	—	—	0·07	—	—	—	0·02	—		16
17	0·60	0·30	—	—	—	0·21	—	—	—	—	0·04	—		17
18	0·10	0·13	0·08	—	—	0·03	0·23	—	—	—	0·48	—		18
19	0·47	—	—	—	—	0·02	0·10	—	—	—	0·10	—		19
20	0·09	—	0·04	0·02	—	0·04	0·05	—	—	—	—	—		20
21	0·14	0·31	0·17	0·14	0·12	—	0·10	0·25	0·02	—	—	—		21
22	0·60	0·32	0·23	0·15	0·16	—	0·02	—	—	0·09	1·38	—		22
23	—	0·11	0·04	0·23	—	0·22	0·32	—	—	0·14	0·16	—		23
24	—	0·41	—	0·02	—	—	0·06	—	—	—	0·11	—		24
25	0·29	0·13	—	0·22	—	—	—	0·05	—	—	1·60	—		25
26	—	—	—	—	—	—	—	0·33	—	0·07	1·05	—		26
27	—	0·24	—	0·01	—	—	—	—	—	—	0·17	—		27
28	—	0·13	—	0·02	—	0·39	1·47	—	—	—	0·94	(·15)		28
29	—		0·11	—	—	0·12	0·28	—	—	0·05	0·13	—		29
30	—	✕	—	—	—	0·46	0·56	—	—	—	0·99	—		30
31	—	✕	—	✕	—	✕	0·11	0·08	✕	—	✕	—		31
TOTAL	6·14	6·00	3·03	3·19	1·54	3·69	6·91	2·78	2·34	1·69	10·40	~~3·78~~ 3·93	Year's Total 51·~~49~~ 64	Print
* Days with .01 in. or more.	17	20	15	18	7	12	23	12	9	12	26	9	180	WH.
* Days with .04 in. or more.	17	17	14	11	7	10	22	8	[illegible]	9	22	9	152	

† Spare column, no entries required.

Freshwater Biological Assoc.*

* See Instruction 3 (f) on other side.

(Signed) .... P.T.O.

(p with a footnote) *per Capt W. N. McClean (River Flow Records).

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3024/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at SWAN Hotel Newby-Bridge

in the County of Lancashire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 133·2 ft.

Crus days

June - July adjusted from nearby stns

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–		–	0·23	–	–		–	–	–	0·28	0·14		1
2	–		–	–	–	–	4	–	–	–	0·77	0·48		2
3	–		–	0·17	–	–	4	–	0·01	0·01	–	0·20		3
4	–	0·15	0·05	0·01	0·14	–	4	0·03	–	0·22	0·04	1·07		4
5	–	–	–	–	–	–	4	0·01	0·02	1·79	–	0·18		5
6	4 0·31	0·06	–	0·60	–	–	4	0·02	0·01	0·39	0·02	0·01		6
7	4	0·10	0·06	0·10	0·08	–	✓	0·11	0·10	0·21	0·05	–		7
8	–	–	0·11	–	–	–	4	0·06	0·13	1·27	0·43	0·45		8
9	–	–	0·35	–	–	–	4	0·35	0·32	0·83	0·40	0·21		9
10	–	–	0·11	–	–	–	4	0·04	–	0·28	0·49	0·57		10
11	–	–	0·46	0·06	–	–	(3·84) 4	–	0·37	0·02	1·30	0·01		11
12	–	–	0·95	0·01	–	–	4	0·06	0·33	–	0·39	–		12
13	0·05	S 0·02	0·02	0·01	–	–	✓	0·04	0·01	–	0·01	1·16		13
14		–	0·06	0·22	–	–	4	0·10	0·07	–	0·08	0·25		14
15		–	0·01	0·08	0·31	–		0·01	4 1·63	0·06	0·19	0·32		15
16	4	–	0·50	–	–	–		0·07	4	0·32	0·03	0·20		16
17		–	0·36	–	–	–	4	0·02	0·10	–	–	0·15		17
18		S 0·05	1·00	0·08	–	–	4	–	0·26	–	–	0·44		18
19	4 1·96	0·25	4 0·61	0·22	–	–	4	0·16	0·11	0·33	0·63	–		19
20		–	4	0·62	–	–	4	0·53	0·02	–	0·26	–		20
21		–	0·28	0·01	–	4	✓	–	0·01	0·01	0·27	–		21
22		–	0·22	–	0·01	4	0·01	0·04	0·14	–	0·08	–		22
23		0·09	0·13	0·22	0·01		0·07	–	0·09	–	0·19	–		23
24	4	0·13	–	–	0·04		0·01	–	–	–	0·05	–		24
25	4	0·03	–	–	0·51	4	0·01	0·02	–	–	0·02	0·01		25
26	4	0·42	0·01	–	0·03	4 (·55)	0·04	–	–	–	0·16	–		26
27	4	0·50	–	0·22	–		0·02	0·01	0·01	–	0·01	–		27
28	4 1·10	–	0·15	0·05	0·39	4	–	0·16	–	–	–	0·27		28
29		–	0·49	0·02	–	4	0·03	–	–	0·07	0·01	0·83		29
30		☒	0·47	0·05	0·02		–	–	–	0·73	0·03	0·18		30
31	4	☒	0·63	☒	–	☒	–	0·07	☒	0·40	☒	–		31
TOTAL	3·42	1·80	7·03	2·98	1·54	(·55)	(4·03) ~~4·58~~	1·91	3·74	6·94	6·19	7·13	Year's Total 47·26	Print
* Days with .01 in. or more.	11	11	23	19	10	6	26	20	20	16	25	20	(207)	"d" WH
* Days with .04 in. or more.	11	9	20	14	6	6	19	13	13	13	18	17	(159)	

† Spare column, no entries required.

* See Instruction 3 (f) ~~on other side.~~ S = snow.

(Signed) MR REVELL (OBSERVER)

[P.T.O.